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J.W. Adams Nursery (0.

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1933

OFFICE AND NURSERIES
WESTFIELD

P. O. SPRINGFIELD, MASS.

INDEX OF COMMON NAMES

of Trees and Shrubs

Common Names

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Botanic Names

EVERGREENS

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Firs "Abies
Hemlocks "Tsuga
Retinospora "Chamæcyparis
Spruces "Picea

Spruces " Picea Yews " Taxus

EVERGREEN SHRUBS

Heather see Calluna Japanese Holly " Ilex

" Spurge " Pachysandra

Mountain

Andromeda " Pieris

Mountain

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see Fraxinus Ash Fagus Beech Birch Betula Crabs Malus Taxodium Cypress Cornus Dogwoods и Ulmus Elm Chionanthus Fringe Cratægus Hawthorn **Honey Locust** Gleditsia Chestnut **Æsculus** Cercis Judas Tree Larch Larix и Lilac Syringa

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Coralberry "Symphoricarpos
Cranberry "Viburnum

Description "Common Common Comm

Dogwood Cornus Elder Sambucus Golden Bell Forsythia Honeysuckle Lonicera Jet Bead Rhodotypos Lilac Syringa **Mock Orange** " Philadelphus Nannyberry Viburnum

Pearl Bush " Exochorda
Plum " Prunus
Privet " Ligustrum

Quince, flower-

ing "Cydonia
Redvein "Enkianthus
Smoke Bush "Rhus
Snowball "Snowball

Snowberry "Symphoricarpos

Spice Bush "Benzoin
St.John's Wort "Hypericum
Sumac "Rhus
Summer Sweet "Clethra

Sweet Pea

Shrub " Desmodium
Sweet Shrub " Calycanthus
Syringa " Philadelphus
Wayfaring Tree " Viburnum

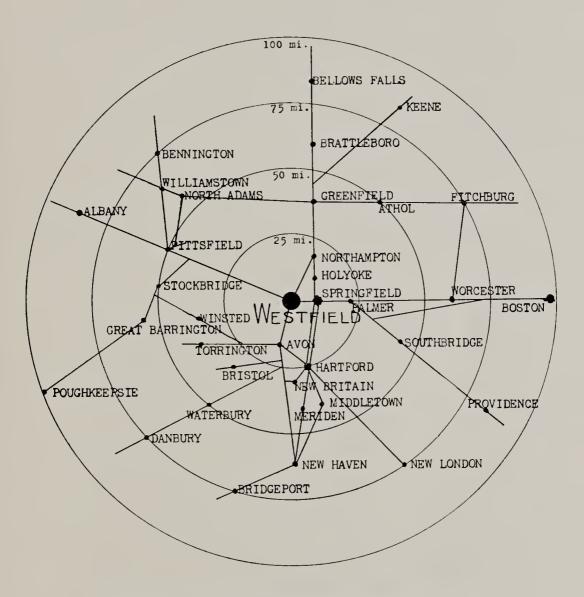
Winterberry " Ilex

Witch Hazel "Hamamelis Yellowroot "Xanthorhiza

J. W. Adams Nursery Company

SPRINGFIELD, MASSACHUSETTS

EIGHTY-FIFTH YEAR



We are located centrally in New England

OFFICE AND NURSERY
WESTFIELD

Information

Location:—Our office, nursery and storehouses are located on the Springfield-Westfield road, six miles from Springfield and two miles from Westfield. Busses pass the nursery at frequent intervals. Our Post Office is Springfield.

Telephones — Springfield and Westfield Exchanges.

Purchasers should plainly state by what route their goods are to be conveyed.

Shipments will be forwarded exactly as you direct, but in the absence of instructions we will use our best judgment and forward plants by shortest and safest route.

Guarantee and Claims:—All plants are guaranteed true to name, full count, up to grade and in good condition when shipped. We will replace any plant or tree proving untrue to name. Our nursery stock is of highest quality, thrifty, well grown, insuring its success if properly cared for after transplanted in your soil. As we have no control over its care and treatment after it is carefully packed and shipped, we can give no guarantee on the life of the stock; however any just complaint will receive our careful consideration.

No complaints will be considered that are not made within ten days after receipt of stock.

Prices:—The articles offered in this catalog will be furnished at the annexed price only when the quantity specified shall be taken. **Fifty** at the **hundred** rate and **five** at the **ten** rate.

Shipping Season:—Our spring shipping season usually begins early in April and lasts until about the first of June. Stock dug with balls of earth may be successfully transplanted throughout the month of June. Our fall season as a rule starts with the digging of Evergreens the early part of August followed by the shipping of Deciduous Trees and Shrubs the first of October.

Address all correspondence, orders and inquiries to

J. W. ADAMS NURSERY CO. SPRINGFIELD, MASS.

EVERGREEN TREES

In recent years evergreen trees have increased in popularity to such an extent that no home is complete without them. They add charm and color to the landscape, especially in winter. The dwarf types are most suitable for planting about the foundation of buildings and their use in such places adds an air of beauty and distinction unrivaled by any other class of plants.

Our evergreens are grown especially for landscape planting where well developed plants are necessary for finished effects.

They have been frequently transplanted so as to develop sufficient root growth to enable moving successfully, and have been pruned to produce a thick symmetrical growth.

ABIES concolor

WHITE FIR

A rapid growing tree of majestic proportions when mature. The color varies from a light green to almost blue. One of our finest specimen lawn trees.

•	Each	10	100
18 to 24 in	.\$2.25	\$20.00	\$175.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots$. 3.00	27.00	240.00
$2\frac{1}{2}$ to $\bar{3}$ ft	. 4.50	40.00	
3 to 4 ft	. 7.50	65.00	
4 to 5 ft	. 9.00	85.00	

fraseri

FRASER FIR

A compact pyramidal grower. The foliage, which is fragrant, is a lustrous, dark green and is a bluish-white beneath. Resembles closely the Balsam fir.

2 to 2½ ft\$2.50	\$22.00
$2\frac{1}{2}$ to $\tilde{3}$ ft	33.00
3 to 4 ft 4.50	42.00
4 to 5 ft 6.00	55.00
5 to 6 ft 7.00	

homolepis (Brachyphylla)

NIKKO FIR

This is a tall growing tree from the mountains of central Japan. The dark green leaves are silvery white beneath. A handsome lawn tree.

2 to $2\frac{1}{2}$ ft	\$3.00	\$27.00	
$2\frac{1}{2}$ to $\bar{3}$ ft			\$330.00
3 to 4 ft			
4 to 5 ft	6.00	55.00	
5 to 6 ft	7.00	65.00	

veitchi

VEITCH FIR

The most rapid growing of all the Firs. Symmetrical in shape with dark green foliage, silvered on the under side.

$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots$		\$2.50	\$22.50
$2\frac{1}{2}$ to $\bar{3}$ ft	• • • • • • • • • • • • • •	3.50	33.00
3 to 4 ft	• • • • • • • • • • • • • •	4.50	42.00
4 to 5 ft		7.00	65.00
5 to 6 ft			
6 to 7 ft			

CHAMAECYPARIS		RETINO	SPORA
pisifera	SEWARA	RETINO	SPORA
	Each	10	100
$1\frac{1}{2}$ to 2 ft	\$1.50	\$12.50	
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots$	2.00	17.50	
$2\frac{1}{2}$ to 3 ft		$\frac{22.00}{27.00}$	
$3 \text{ to } 3\frac{1}{2} \text{ ft.} \dots \dots$		$\frac{27.00}{36.00}$	
•	SEWARA	RETINO	SPORA
Same as above with golden fol		#10 FO	
$\frac{1\frac{1}{2} \text{ to } 2 \text{ ft.}}{2 \text{ to } 2\frac{1}{2} \text{ ft.}}$		$$12.50 \\ 17.50$	
$2\frac{1}{2}$ to 3 ft		$\frac{11.00}{22.00}$	
$3 \text{ to } 3\frac{1}{2} \text{ ft.} \dots$	3.00	27.00	
$3\frac{1}{2}$ to 4 ft	4.00	36.00	
p. filifera	THREAD	RETINO	SPORA
18 to 24 in		\$17.50	
2 to 3 ft	3.00	27.00	
3 to 4 ft		40.00	
4 to 5 ft		50.00	
<i>3</i> to 6 1t			
p. plumosa PLUMED CY	PRESS or	RETINO	OSPORA
18 to 24 in		\$12.50	\$100.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots \dots$		$18.00 \\ 22.50$	150.00 200.00
2½ to 3 ft		$\frac{22.50}{27.00}$	200.00
4 to 5 ft		_,,,,	
p. plumosa aurea GOLDE	N PLUME	RETINO	SPORA
18 to 24 in		\$12.00	\$100.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots$		18.00	
$2\frac{1}{2}$ to 3 ft	\dots 2.50	22.50	180.00
3 to 4 ft		27.00	
	4.00		
JUNIPERUS			NIPERS
Many valuable aids to landscap	e planting	are found	d among
the Junipers, with their varied form types make beautiful specimens a	nd are inv	aluable fo	or formal
effects. The prostrate varieties are	e widely us	ed for ba	se-plant-
ings, ground covers and in rockeries	S.		
chinensis	CH	INESE JU	UNIPER
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots$			
$2\frac{1}{2}$ to 3 ft			
3 to 4 ft			
5 to 6 ft			
chinensis albo-variegata		ATED II	INIPER
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots$			
chinensis columnaris		UMNA JI	UNIPER
2 to 2½ ft			
$2\frac{1}{2}$ to 3 ft	3.00	27.00	
3 to 4 ft	4.50	40.00	
4 to 5 ft		57.00	
0 00 0 10			



Pfitzer Juniper

chinensis pfitzeriana

PFITZER JUNIPER

A most valuable evergreen. It will thrive under very unfavorable conditions, growing well in full sun as well as shade. The foliage is a bluish green and its habit is spreading. One of the best foundation evergreens for planting under windows and at sides of steps.

	Each	10	100
18 to 24 in. spread	\$2.00	\$17.50	
$2 \text{ to } 2\frac{1}{2} \text{ ft. spread.}$	2.50	22.50	\$200.00
$2\frac{1}{2}$ to 3 ft. spread	3.50	30.00	250.00
3 to 4 ft. spread		45.00	400.00
4 to 5 ft. spread		75.00	
5 to 6 ft. spread	10.00		



Trailing Juniper

Juniper chinensis Procumbens	TRAI	LING JU	JNIPER
A dense, robust creeping Juniper, w	ntn gray Each	_	100 100 100 100
12 to 15 in. spread			100
15 to 18 in. spread		20.00	
18 to 24 in. spread	. 3.00	25.00	
communis columnaris		rive ju	JNIPER
$3\frac{1}{2}$ to 4 ft		$$12.50 \\ 22.50$	
depressa SPREADIN	NG NA	TIVE JU	JNIPER
$\stackrel{\circ}{2}$ to $2\frac{1}{2}$ ft	. \$2.50	\$22.50	
$2\frac{1}{2}$ to 3 ft	. 3.00	27.00	#290 00
$ \frac{3 \text{ to } 3\frac{1}{2} \text{ ft.} \dots \dots$		$\frac{35.00}{45.00}$	\$320.00
c. hibernica	I	RISH JU	JNIPER
18 to 24 in. spread		\$ 9.00	**
2 to 3 ft. spread			125.00
$3 \text{ to } 3\frac{1}{2} \text{ ft. spread.} \dots \dots$		$17.50 \\ 27.50$	250.00
c. prostrata aurea GOLDEN P.			
18 to 24 in		\$17.50	
$2 \text{ to } 2\frac{1}{2} \text{ ft.}$		22.50	
$2\frac{1}{2}$ to $\bar{3}$ ft	. 3.50	30.00	
3 to 4 ft	. 4.50	40.00	
c. suecica			UNIPER
A compact upright variety similar type but somewhat broader and of a lig	r to the	$\frac{1}{2}$ Irish Ju	iniper in
tree for formal uses in lawns and garder	ns.	or, Ave	ry userur
$2 \text{ to } 2\frac{1}{2} \text{ ft.}$. \$1.50	\$12.00	
$2\frac{1}{2}$ to 3 ft		18.00	\$150.00
3 to 4 ft		$22.50 \\ 27.00$	$200.00 \\ 250.00$
excelsa stricta	GF	REEK JU	JNIPER
A very compact, conical shaped	plant	with blu	ish-green
foliage which turns to a steel-blue in wi	nter.		C
15 to 18 in		\$20.00	
$2 to 2\frac{1}{2} ft$		27.00	
$2\frac{1}{2}$ to 3 ft	. 4.00	35.00	
japonica	JAPAN	NESE JU	JNIPER
Variety closely resembles the Sav	in Jun	iper in f	orm but
the foliage is much heavier. A beautifut for use in groupings.	ıl plant	as a spe	cimen or
18 to 24 in. spread	.\$2.50	\$22.50	
$2 \text{ to } 2\frac{1}{2} \text{ ft. spread} \dots$. 3.50	30.00	
$2\frac{1}{2}$ to $\overline{3}$ ft. spread	. 4.00	$35.00 \\ 45.00$	
$3 \text{ to } 3\frac{1}{2} \text{ ft. spread.}$			
sabina		AVIN JU	JNIPER
15 to 18 in. spread	.\$1.50 2.00	$$12.50 \\ 17.50$	
$2 \text{ to } 2\frac{1}{2} \text{ ft. spread.}$		$\frac{17.30}{27.00}$	
$2\frac{1}{2}$ to $\tilde{3}$ ft. spread	. 0.00	=1.00	
2 / 2 01 / C/ 1	. 4.00	37.50	
3 to 3½ ft. spread	. 4.00		



Savin Juniper

s. tamariscifolia

TAMARIX JUNIPER

One of the dwarf, creeping varieties. It is very dense and forms a compact mat of bluish-green, which color it holds throughout the entire year. An excellent plant for foundation beds, bankings and rockeries.

	Each	10	100
15 to 18 in	\$2.00		
18 to 24 in	2.50	\$22.50	
$2 \text{ to } 2\frac{1}{2} \text{ ft.}$	3.50	33.00	
$2\frac{1}{2}$ to $\bar{3}$ ft	4.50		

scopulorum

This beautiful Juniper, with its narrow, pyramidal habit, makes it desirable in formal plantings or wherever a narrow evergreen is needed. The foliage is a beautiful blue.

3	to	4	ft												\$4.00
4	to	5	ft.												5.50
5	to	6	ft												7.50

squamata meyeri

A dense growing upright variety with intensely blue foliage. 2 to 3 ft.....\$4.00 \$38.00

virginiana	NATIVE RED	CEDAR
2 to 3 ft	\$2.00 \$18.00	
3 to 4 ft	3.00 27.00	
4 to 5 ft	4.00 36.00	\$330.00
5 to 6 ft	6.00 55.00	500.00
6 to 7 ft	8.00 75.00	
7 to 8 ft	10.00 95.00	
8 to 9 ft	12.00 110.00	
9 to 10 ft	15.00 140.00	
10 to 12 ft	20.00 190.00	
12 to 14 ft. collected	16.00 150.00	
14 to 16 ft. collected	20.00 180.00	
16 to 18 ft. collected	25.00 230.00	

v. cannarti

A fine, pyramidal compact grower with deep rich green, heavily tufted foliage. Some of the branches lengthen out and droop.

droop.		
\mathbf{E}_{i}	ach 10	100
3 to 4 ft\$5	5.00	
4 to 5 ft		
5 to 6 ft 9		
v. glauca		
Foliage blue gray, slender upright grov	wth. Very a	ttractive.
4 ft\$8	3.00	
5 to 6 ft	0.00	
v. schotti		
It makes a compact symmetrical tree	and stands	a chooring
well. The bright green foliage holds its b		
weii. The bright green foliage holds its b	cauty unious	Shout the

entire year.

2 to 3 ft. \$4.00

3 to 4 ft. 6.00

4 to 5 ft. 8.00



Picea Canadensis

PICEA	canadensis	V	VHITE S	PRUCE
		Each	10	100
12 t	o 18 in	\$0.75	\$6.50	\$60.00
	to 2 ft		$^{\circ}9.00$	85.00
2 to	3 ft	$\dots \dots 2.00$	17.50	150.00
3 to	4 ft	3.00	27.50	250.00
	5 ft		37.50	350.00
	6 ft		50.00	450.00
6 to	7 ft	7.00	65.00	
canad	lensis albertiana	BLACK	HILLS S	PRUCE
One	of the hardiest spruce	s. Symmetri	cal, comp	act and
bushy, w	yith grayish-green foliage.		, .	
	4 ft		\$27.50	
	5 ft		35.00	
excels	a	NO	RWAY S	PRUCE
11/2	to 2 ft	\$0.75	\$6.50	\$60.00
2 to	3 ft		9.00	85.00
$\frac{1}{3}$ to	4 ft	2.00	18.00	175.00
	5 ft		32.50	300.00
	6 ft		47.50	450.00
	7 ft		65.00	



Pygmy Spruce

excelsa pygmaea

PYGMY SPRUCE

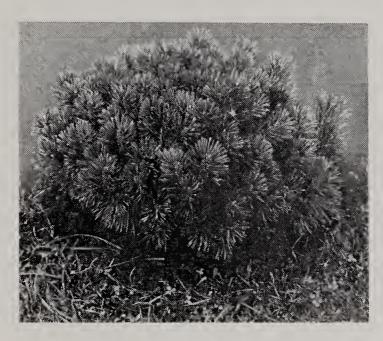
This little tree of dwarf and compact habi	ıt, makes	an ideal
plant for rockeries.		
6 to 8 in\$1.25	\$11.00	\$100.00
8 to 10 in 1.50	13.50	
10 to 12 in	18.00	
glauca conica		
A charming, compact, cone-shaped little	tree of v	ery slow
growth which makes it useful in rockeries. The	e foliage	is dense

Our evergreens are carefully dug with a good sized ball of soil which is securely burlapped to the roots. Our frequent transplanting and digging in this manner, assure you of successful transplanting.

PICEA—continued

pungens	COLO	RADO S	SPRUCE
Symmetrical in shape with foliage light green to blue. Stands exposure valuations where many varieties fail.	vell an	id will su	icceed in
	Each	10	100
18 to 24 in		\$ 9.00	\$ 80.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots$		12.50	110.00
$2\frac{1}{2}$ to 3 ft		$22.50 \\ 27.00$	$200.00 \\ 250.00$
4 to 5 ft		33.00	300.00
5 to 6 ft		42.00	400.00
6 to 7 ft	6.00	55.00	500.00
p. glauca COLOR	ADO	BLUE S	SPRUCE
One of the most attractive evergreen		$\mathbf{he} \mathbf{same} \mathbf{o}$	character
as the preceding but having blue foliage.		#10.00	
18 to 24 in		\$18.00 33.00	\$300.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots \dots$		42.00	400.00
3 to 4 ft		50.00	100.00
4 to 5 ft		70.00	•
5 to 6 ft		90.00	
*			SPRUCE
The bluest of the spruces. Its attrac			ymmetri-
cal shape make it an ideal specimen tree:			
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots \dots$		\$70.00 85.00	
$2\frac{1}{2}$ to 3 ft		95.00	\$900.00
$3\frac{1}{2}$ to 4 ft		110.00	1000.00
$4 \text{ to } 4\frac{1}{2} \text{ ft.}$		130.00	
$4\frac{1}{2}$ to 5 ft		140.00	
5 to 6 ft 6 to 7 ft		165.00	
		EGE DE	D DIME
		ESE RE	
A rapid-growing and very ornaments	al pine	e. The ne	edles are
light green. 3 to 4 ft	\$3.00	\$25.00	\$200.00
4 to 5 ft		36.00	330.00
5 to 6 ft		45.00	400.00
6 to 7 ft		65.00	
7 to 8 ft	9.00	80.00	
excelsa	HIM	IALAYA	N PINE
3 to 4 ft	\$3.00	\$27.00	
4 to 5 ft	4.00	36.00	
flexilis		LIMBE	R PINE
A hardy, low branched Pine with sp	readin	g branche	es. which
are densely covered with dark green foliarocky bankings.	age. A	good va	riety for
3 to 4 ft	\$2.50	\$22.50	
4 to 5 ft		27.50	
1 00 0 10	3.00	41.00	
5 to 6 ft		42.50	
5 to 6 ft	4.50		IN PINE
5 to 6 ft	4.50 [SS M	42.50 OUNTA	IN PINE
5 to 6 ft	4.50 (SS M \$2.00	42.50 OUNTA \$18.00	IN PINE

PINUS—continued



Dwarf Mugho Pine

montana mughus

DWARF MOUNTAIN PINE

One of the best dwarf evergreens for rocky banks, terraces and border plantings. The variety we offer is the true dwarf-growing, many stemmed, compact type.

	Each	10	100
12 to 15 in. spread	\$1.00	\$ 9.00	\$ 80.00
15 to 18 in. spread	1.50	13.50	120.00
18 to 24 in. spread		18.00	150.00
$2 \text{ to } 2\frac{1}{2} \text{ ft. spread.}$	3.00	27.00	240.00
$2\frac{1}{2}$ to $\bar{3}$ ft. spread		36.00	

nigra (austriaca)

AUSTRIAN PINE

A tall, massive tree with spreading branches heavily plumed with long, stiff, dark green needles. A satisfactory tree for seashore planting and for city planting as well, for it shows remarkable resistance to coal gas and smoky atmospheres.

2 to 3 ft	\$3.00	\$27.00	\$250.00
3 to 4 ft	4.00	36.00	
4 to 5 ft	5.50	50.00	
5 to 6 ft	7.50		
6 to 7 ft	9.00		

resinosa RED PINE

An extremely fast growing variety of open habits and erect growth. The needles are long and a lustrous green.

2 to 3 ft\$1.00	\$ 9.00	\$ 85.00
3 to 4 ft	18.00	150.00
4 to 5 ft	27.00	240.00
5 to 6 ft 4.50	40.00	360.00
6 to 7 ft 7.00	65.00	580.00
7 to 8 ft	95.00	
12 to 14 ft		
14 to 16 ft30.00		

PINUS—continued



Red Pine

strobus WHITE PINE

Common pine of New England. Desirable for mass planting and forestry.

Each	10	100
2 to 3 ft\$1.00	\$ 9.00	\$ 85.00
3 to 4 ft	18.00	150.00
4 to 5 ft 3.00	27.00	240.00
5 to 6 ft	42.00	400.00
6 to 7 ft 6.00	55.00	500.00
7 to 8 ft 8.00	75.00	
8 to 10 ft10.00	90.00	
10 to 12 ft	140.00	
12 to 14 ft22.00	200.00	
14 to 16 ft28.00		

sylvestris

SCOTCH PINE

The rapidity of growth, great hardiness and its adaptability to almost all soils make this variety very popular. The needles are silvery green.

2 to 3 ft\$1.00	\$ 9.00	\$ 85.00
3 to 4 ft	18.00	150.00
4 to 5 ft	27.00	240.00
5 to 6 ft	35.00	
6 to 7 ft 7.00	65.00	
7 to 8 ft 8.00	75.00	
8 to 10 ft	90.00	



Douglas Fir

PSEUDOTSUGA douglasi

DOUGLAS FIR

Large, very rapid growing tree forming a dense pyramid. The foliage is a soft bluish green.

		Each	10	100
2 to	3 ft	 \$2.00	\$18.00	\$150.00
3 to	4 ft	 3.00	27.00	240.00
4 to	5 ft	 4.50	40.00	375.00
5 to	6 ft	 6.50	60.00	
6 to	7 ft	 9.00	85.00	
7 tc	8 ft	 12.50		

TAXUS YEWS

No class of evergreen is more effective in a planting than the Yews with their rich and luxuriant foliage. Of extreme hardiness, they adapt themselves to many unfavorable conditions and do exceedingly well in the shade. Being rather slow in growth and withstanding shearing well they are most valuable in base or foundation plantings.

TAXUS canadensis **CANADIAN YEW**

Low spreading shrub with pale green foliage. Preferable for shady plantings.

15 to 18 in. spread \$1.50

2.25

\$14.00 \$130.00

18 to 24 in. spread..... 2.25 20.00

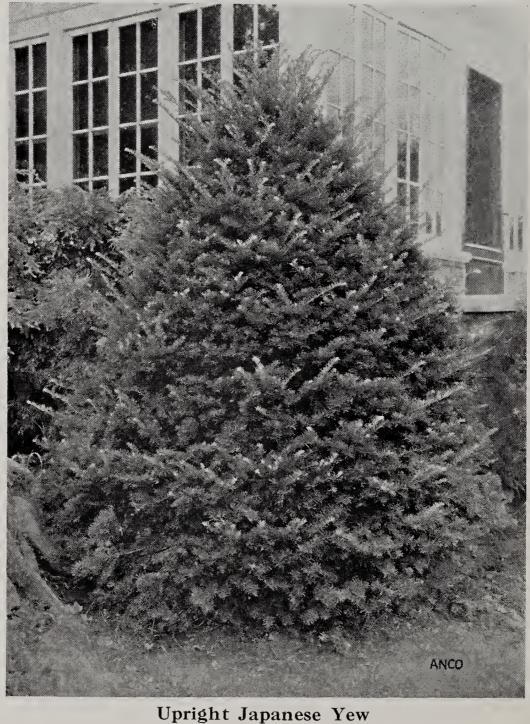
canadensis stricta	DWARF	HEDO	GE YEW
Especially adapted for a dwarf e	dging for g	ardens	or border
plantings.	Each	10	100
8 to 10 in	\$0.75	\$7.00	\$ 60.00
10 to 12 in		8.50	75.00
12 to 15 in	2.00	15.00	
15 to 18 in	3.00	25.00	

cuspidata

SPREADING JAPANESE YEW

This variety of Yew is probably used more than any other. It is of spreading habit, growing in its younger stages about twice as wide as high. It is extremely hardy and may be best used in the foundation planting where an informal effect is desired or in shady places, such as under awnings and in corners.

√ 1		0	
15 to 18 in. spread.	• • • • • • • • • • • • • • •	.\$2.00 \$17	.50 \$160.00
18 to 24 in. spread.		3.00 27	.00 240.00
2 to $2\frac{1}{2}$ ft. spread.		4.00 36.	.00 330.00
$2\frac{1}{2}$ to 3 ft. spread.		6.00 55	.00 500.00
$3 \text{ to } 3\frac{1}{2} \text{ ft. spread.}$. 9.00 85.	.00 800.00
$3\frac{1}{2}$ to 4 ft. spread.		.12.00 100.	900.00
4 to $4\frac{1}{2}$ ft. spread.		.20.00 180.	00



cuspidata capitata UPRIGHT JAPANESE YEW

Considered the most beautiful of the Yews for almost every type of planting, where an erect spreading tree is desired. It tolerates shade and holds its rich dark green color well throughout the winter. Can be trimmed into a neat, compact and symmetrical plant, which makes it one of the best hedge plants.

	Each	10	100
15 to 18 in	\$2.00	\$18.00	\$150.00
18 to 24 in	3.00	27.00	250.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.}$	4.00	36.00	350.00
$2\frac{1}{2}$ to $\bar{3}$ ft		55.00	500.00
3 to $3\frac{1}{2}$ ft		80.00	
$3\frac{1}{2}$ to $\overline{4}$ ft		110.00	



Spreading Japanese Yew

cuspidata intermedia INTERMEDIATE YEW

A form between the Japanese and Dwarf Japanese. The growth is compact and the foliage is a beautiful dark green. Useful for planting with broad-leaved evergreens in foundation groupings.

12 to 15 in. spread\$2.00	\$18.00	\$150.00
15 to 18 in. spread	22.50	200.00
18 to 24 in. spread 3.50	33.00	300.00
24 to 30 in. spread 4.50	42.00	

intermedia erecta UPRIGHT INTERMEDIATE YEW

Pyramidal form of the above. Very desirable for its dense habit of growth, symmetry and deep green color.

12 to 18 in\$2.50	\$20.00
18 to 24 in 3.50	30.00
24 to 30 in 4.00	



Dwarf Japanese Yew

cuspidata nana (brevifolia) DWARF JAPANESE YEW

Without doubt this is one of the most useful and desirable of the dwarf evergreens for foundation groupings, whether planted in sun or shade. It is very slow growing and its deep, rich green foliage lies close to its short branchlets. The growth is rather unsymmetrical which makes it very picturesque.

	Each	10	100
12 to 15 in. spread			
15 to 18 in. spread			
18 to 21 in. spread			
21 to 24 in. spread			



Intermediate Japanese Yew

cuspidata intermedia columnaris

COLUMNAR YEW

During the past decade many new varieties of Taxus have been produced. From these new sorts, after careful trials, we consider the COLUM-NAR yew, because of its distinct habits of growth a most valuable addition to the hardy yews. grows extremely upright and narrow like the Irish juniper and can be used in many places where a narrow tree is desired and for a formal hedge, where compact line is required it has no equal. For foundation plantings it will be found most valuable.



Columnar Yew

	Each	10	100
15 to 18 in	. \$1.50	\$13.50	\$120.00
18 to 24 in	. 2.00	18.00	150.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.}$		22.50	200.00
$2\frac{1}{2}$ to 3 ft	. 3.50	33.00	300.00
$3 \text{ to } 3\frac{1}{2} \text{ ft.}$. 5.00	45.00	420.00
$3\frac{1}{2}$ to 4 ft	. 7.50	65.00	
4 to 5 ft	.12.00	110.00	
5 to 6 ft	.15.00		
6 to 7 ft	. 20.00		

media Hicksii

HICK'S TAXUS

Erect columna growth similar to the Irish Yew, but quite hardy.

2 to 3	ft	 									.\$7.00
3 to 4	ft	 						,			. 9.00
4 to 5	ft	 									.12.00

THUJA occidentalis

AMERICAN ARBORVITÆ

This is the best known of all the arborvitæs and indispensable for hedges and screens.

	Each	10	100
2 to 3 ft	. \$1.00	\$ 9.00	\$ 80.00
3 to 4 ft	. 1.75	16.00	150.00
4 to 5 ft	. 2.25	21.00	200.00
5 to 6 ft	. 4.00	35.00	. 300.00
6 to 7 ft	. 6.00	50.00	450.00
7 to 8 ft	. 8.00	70.00	650.00
8 to 9 ft	. 9.00	80.00	
9 to 10 ft	. 10.00	90.00	
10 to 12 ft	. 12.00		

occidentalis nigra

DARK AMERICAN ARBORVITÆ

This evergreen was introduced in New England by us about ten years ago, and has proven its worth in many ways. The growth is similar to the American Arborvitæ, but it is more densely foliaged and maintains a dark green color throughout the winter.



Dark American Arborvitæ

18 to 24 in\$1.00	\$ 9.00	\$ 80.00
2 to 3 ft	16.00	150.00
$3 \text{ to } 3\frac{1}{2} \text{ ft.} \dots 2.25$	21.00	200.00
$\frac{31}{2}$ to 4 ft	27.00	250.00
4 to 5 ft	45.00	400.00
5 to 6 ft	55.00	
6 to 7 ft	99.00	

bı ti

occ. douglasi pyramidalis DOUGLASI PYRAMID

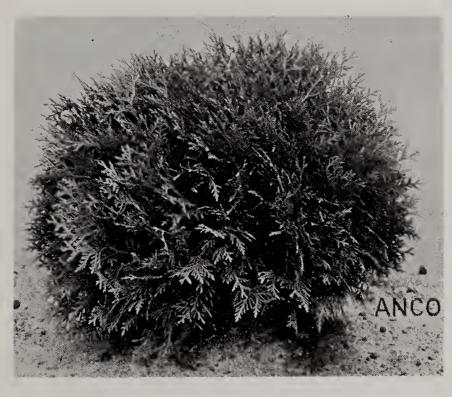
Dense and pyramidal in form, with short, closely set fernlike branches. Holds its dark green color well throughout the entire year.

	Each	10	100
3 to 4 ft	\$3.00	\$27.00	\$250.00
4 to 5 ft	4.50	40.00	360.00
5 to 6 ft	5.50	50.00	450.00
6 to 7 ft	7.00	65.00	
7 to 8 ft	8.00	75.00	

occ. elegantissima GOLDEN TIPPED ARBORVITÆ

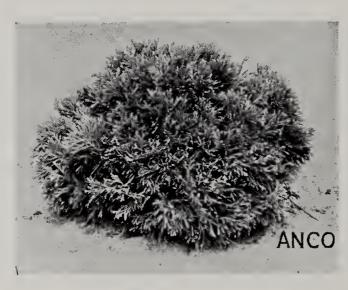
The tips of the new growth are golden yellow during summer and autumn.

advaiiii.			
2½ to 3 ft	. \$2.00	\$18.00	\$160.00
$3 \text{ to } 3\frac{1}{2} \text{ ft.}$	2.75	25.00	
$3\frac{1}{2}$ to $\overline{4}$ ft			



Globe Arborvitæ

occ. globosa		GLOBI	E ARBO	RVITÆ
Seldom attaining				
ushy and compact it i	makes a good v	variety for b	ordering	g founda-
on plantings.				
12 to 15 in		\$1.00	\$ 9.00	\$ 75.00
15 to 18 in		\dots 1.25	11.00	100.00
18 to 24 in		2.00	17.50	160.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots$		$\dots 2.50$	22.50	
occ. lutea	GEORGE	PEABODY	ARBO	RVITÆ
occ. lutea A distinct golden				RVITÆ
				RVITÆ 100
A distinct golden	type of pyrar	nidal outlir Each	ne.	
	type of pyrar	midal outlin Each	ne.	100



Little Gem Arborvitæ

occ. Little Gem

LITTLE GEM ARBORVITÆ

One of the few arborvitæs which is a true dwarf. The foliage is dark green. An ideal dwarf evergreen for the rock garden.

Each	10	100
6 to 9 in\$1.00	\$ 9.00	
9 to 12 in 1.50	12.50	
12 to 15 in	18.00	
15 to 18 in 3.00	27.00	

occ. pyramidalis

PYRAMID ARBORVITÆ

This is one of the best arborvitæs. It is very densely branched, of a distinct columnar growth and maintains its color, which is a rich, dark green, throughout the winter.

2 to 3 ft\$1.25	\$11.00	\$100.00
3 to 4 ft	22.50	200.00
4 to 5 ft	27.50	250.00
5 to 6 ft	37.50	350.00
6 to 7 ft 6.00	55.00	500.00
7 to 8 ft 7 50	70.00	

occ. umbraculifera

CONICAL ARBORVITÆ

A dark, broad, slightly pointed tree with dense, green foliage. Its slow habit of growth makes it a desirable variety for bedding and foundation planting.

See cut page 20.

12 to 15 in\$1.50	\$13.50	\$120.00
15 to 18 in	18.00	160.00
$2\frac{1}{2}$ to 3 ft		

occ. reidi

REID GLOBE ARBORVITÆ

A low bushy form with dark green foliage. Very desirable as a fore-ground plant in evergreen plantings.

	_	•	 •	• -		
	18 to 24	in	 	\$1	.25 \$11	.00 \$100.00
•	$2 \text{ to } 2\frac{1}{2}$:	ft	 	2	2.50 22	.50 200.00
4	$2\frac{1}{2}$ to $\bar{3}$	f t	 	3	30 - 30	.00



Rosenthal Arborvitæ

occ. rosenthali

ROSENTHAL ARBORVITÆ

One of the best of the pyramid type. It makes a compact, broad, symmetrical pyramid and is very useful for formal plantings and specimens. The foliage, which is a lustrous, dark green, retains its color throughout the entire winter.

	Each	10	100
2 to 2½ ft	\$3.00	\$27.50	
$2\frac{1}{2}$ to $\bar{3}$ ft	3.50	33.00	
$3 \text{ to } 3\frac{1}{2} \text{ ft.}$	4.00	36.00	
$3\frac{1}{2}$ to $\bar{4}$ ft		42.00	
4 to 5 ft		55.00	\$500.00
5 to 6 ft	7.50	65.00	

occ. vervaeneana

VERVAENE ARBORVITÆ

A very hardy variety which is broad, bushy and pyramidal. The foliage varies from a light gray-green to a yellowish green. On account of its extreme hardiness, it should be used more extensively in foundation groupings having a bleak exposure.

			1
	Each	10	100
18 to 24 in	\$1.00	\$ 8.50	\$ 75.00
2 to 3 ft	2.00	18.00	175.00
3 to 4 ft	2.50	22.50	210.00
4 to 5 ft	4.00	37.50	350.00
5 to 6 ft	6.00	55.00	
6 to 7 ft			



Umbraculifera Arborvitæ

occ. wareana

SIBERIAN ARBORVITÆ

Conical in outline, it forms a broad, dense bush. The foliage is much different from other Arborvitæs, being much heavier and deeply crested. It is one of the hardiest and its slow habit of growth makes it useful for foundation planting.

	-	
18 to 24 in	\$1.25	\$10.00
2 to $2\frac{1}{2}$ ft	2.50	21.00
$2\frac{1}{2}$ to $\bar{3}$ ft		
3 to 4 ft		

occ. woodwardi	WOODWARD	GLOBE	ARBO	RVITÆ
15 to 18 in		. \$1.00	\$ 9.00	\$ 75.00
18 to 24 in		. 1.50	12.50	

All evergreens will be dug with a ball of earth and wrapped with burlap at prices quoted.



Canadian Hemlock

TSUGA canadensis

CANADIAN HEMLOCK

Most graceful tree with loose open growth and rich green foliage. It may be kept small for years if sheared. One of the few evergreens that will grow satisfactorily in the shade. A good foundation evergreen for this condition. Prefers moist soil.

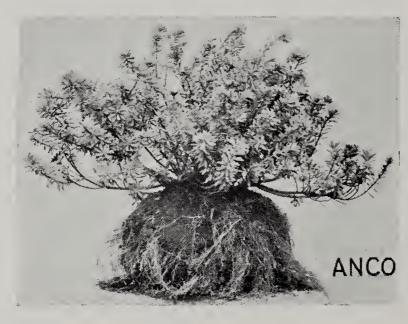
	Each	10	100
18 to 24 in	. \$1.25	\$11.00	\$100.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.}$. 2.00	18.00	150.00
$2\frac{1}{2}$ to $\bar{3}$ ft	. 2.50	22.50	200.00
3 to 4 ft	. 3.00	27.00	250.00
4 to 5 ft	. 4.00	37.50	350.00
5 to 6 ft	. 5.00	45.00	420.00
6 to 7 ft	. 7.50		
7 to 8 ft	. 10.00		
8 to 9 ft	. 12.50		
9 to 10 ft	. 16.00		
aroliniana C	AROLI	NA HEI	MLOCK

aiviiiiaiia	CHICLI	TAXE TITISTAL
18 to 24 in	\$2.50	\$22.00
2 to 2½ ft	3.50	30.00

EVERGREEN SHRUBS

Broad-Leaved Evergreen Shrubs hold their rich green foliage all the year round. Many varieties make a beautiful showing with their magnificent blooms. Most varieties are shade-loving plants which make them ideal for foundation plantings where there is little sun. Broad-leaved evergreens are most successful when planted in groups. A mulch of Peat Moss or leaves should be maintained the year round to keep the roots, which are close to the surface, moist.

CALLUNA	vulgaris		HE	ATHER
		Each	10	100
6 to 8 in		.\$0.50	\$ 4.50	\$ 40.00
8 to 10 i	n	75	6.00	50.00



Daphne Cneorum (Note the Fibrous Root System)

DAPHNE cneorum

GARLAND FLOWER

A dwarf, bushy plant, which produces in great profusion beautiful, fragrant, rose-pink flowers in May and June, and again in the autumn. A very desirable variety for the evergreen border and rock gardens. It grows well in sun or in partial shade. The illustration on this page, made from a photograph of a plant dug in our nursery, shows the wonderful root system and generous ball of soil, which is supplied. We grow this variety in enormous quantities and have many thousand plants to offer.

6 to 9 in. spread\$0.50	\$ 4.50	\$ 40.00
9 to 12 in. spread	6.00	55.00
12 to 15 in. spread 1.00		75.00
15 to 18 in. spread	13.50	120.00
18 to 24 in. spread	18.00	160.00

EUONYMUS

One of the most useful groups of broad-leaved evergreens. They are particularly desirable on account of their dense evergreen foliage, their willingness to grow in partial shade and their extreme hardiness. Useful for edging evergreen beds, walks, borders and as trailing plants in rockeries, and as climbing vines on stone-work they are most useful.

EUONYMUS—continued

radicans

WINTERCREEPER

One of our best low, spreading evergreen ground-covers. The leaves are small and a dull green with whitish veins.

	Each	10	100
2 yrs	.\$0.50	\$ 4.50	\$ 36.00
3 yrs			
4 yrs	75	6.00	45.00
5 yrs	90	7.50	60.00

r. argenteo-marginatus

SILVEREDGE

Similar to Radicans in form and habit, except that the leaves are edged with white about a green center.

2 yrs\$0.50	\$ 4.50	\$ 36.00
3 yrs	5.50	50.00

r. carrieri

GLOSSY WINTERCREEPER

A stronger and bushier grower than Radicans, and one of the larger leaved varieties. It is upright in habit and may be used as a specimen bush, as an evergreen hedge, or as a climber if given a little support.

2 yrs	\$ 0.50	@ 4.50	\$ 40.00
3 yrs	65	6.00	50.00
4 yrs	1.00	8.00	70.00
5 yrs	1.25	11.00	100.00

r. colorata

A variety with bronze colored leaves in the winter. 2 yrs.....\$0.60 \$ 5.00

r. kewensis

BABY WINTERCREEPER

The smallest Euonymus. The leaves are about ¼ inch wide and a little longer. As a low evergreen ground-cover it forms a perfect mat of green. A fine variety for the rock garden, low walls, low slopes and edge of pools.



Mountain Laurel (Kalmia)

EUONYMOUS—continued

r. vegetus

CONTINOUS—Continued

BIG LEAF WINTERCREEPER

This variety is sometimes called the Evergreen Bittersweet, because of the orange-red berries which it carries during the winter. It is the largest and strongest grower, after it becomes established.

	Each	10	100
2 yrs	. \$0.50	\$ 4.50	\$ 40.00
3 yrs			
4 yrs	90	7.50	60.00
5 yrs	. 1.25	10.00	90.00

ILEX crenata bullata

JAPANESE HOLLY

crenata

LITTLELEAF JAPANESE HOLLY

Very small, tough leaves, borne in profusion. $2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots \4.00

glabra

INKBERRY

An upright, bushy shrub with narrow leaves which are a dark and shiny green above and pale beneath. In the fall it is covered with fine black berries. One of the best and hardiest of the broad-leaved evergreens.

15 to 18 in	. \$2.50	\$22.50
18 to 24 in	3.00	27.00
2 to 2½ ft	3.50	32.50

KALMIA LATIFOLIA

MOUNTAIN LAUREL

A bushy shrub that blooms profusely in May and early June, producing large and showy clusters of rose-colored flowers at the ends of the shoots. One of its best uses in foundation plantings is to bank it in front of Rhododendrons or use it in combination with Azaleas.

Bushy Nursery Grown Plants

12 to 15 in	\$1.25	\$10.00	\$90.00
15 to 18 in	1.50	14.00	125.00
18 to 24 in	2.00	17.50	160.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.}$	3.00	27.00	160.00
$2\frac{1}{2}$ to $\bar{3}$ ft	4.00	36.00	

Larger sizes can be furnished with native collected stock. Prices on application.

LEUCOTHOE catesbaei

DROOPING LEUCOTHOE

Rather open growing plant with fine white flowers borne on long pendulous racemes. The heavy leaves are a glossy green in summer, and a purplish-red tint in late fall.

12 to 15 in\$1.50	\$13.00	\$110.00
15 to 18 in 2.00	17.00	150.00
18 to 24 in	22.00	200.00

MUHLENBECKIA nana

This is a little known ground-cover plant of outstanding merit. A slow-growing, minutely shrubby mat, 2 to 3 inches high, of thread-fine, black stems, clothed with tiny, round, blackish green foliage.

Pot grown plants......\$0.50 \$ 4.50 \$ 40.00



Mountain Andromeda

PACHISTIMA canbyi	CANBY	PACH	ISTIMA
	Each	10	100
4 to 6 in., field grown	\$0.60	\$ 4.50	\$ 35.00
6 to 8 in., field grown	75	6.00	50.00

PACHYSANDRA terminalis JAPANESE SPURGE

One of the best evergreen ground-covers. It does equally well in sun or shade. In both winter and summer it retains its glossy, deep green foliage. A good border for evergreen beds and for planting in places where grass will not grow. Plants should be set 6 inches apart each way.

2 yrs., pot-grown	\$0.25	\$ 2.10	\$ 15.00
3 yrs., pot-grown			20.00

PIERIS floribunda MOUNTAIN ANDROMEDA

A low growing, compact evergreen shrub with small dark green leaves. The buds are formed in the fall and open early in the spring. White flowers, resembling the Lily of the Valley, on the ends of the branches.

12 to 15 in. spread	\$1.75	\$15.00	\$135.00
15 to 18 in. spread	2.25	20.00	180.00
18 to 24 in. spread	3.00	18.00	270.00
$2 \text{ to } 2\frac{1}{2} \text{ ft. spread.}$	4.50	42.00	

RHODODENDRON carolinianum CAROLINA RHODO.

The leaves are small and narrow, being dark green above and covered with brownish dots beneath. Clusters of clear rosepink flowers appear in May, before the new shoots start their growth. Its bushy growth makes it a good variety for planting in front of taller Rhododendrons.

12 to 15 in\$1.50	\$13.50	\$125.00
15 to 18 in	17.50	145.00
18 to 24 in	22.50	200.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots 3.50$	33.00	300.00
$2\frac{1}{2}$ to $\tilde{3}$ ft		



Rhododendron Catawbiense

c. album	\mathbf{W}	HTE CA	ROLIN	NA RHO	ODODE	NDRON
Flowers	are white	but oth	erwise	similar	to Carol	ina.
				Each	10	100
12 to 18	3 in			. \$2.50	\$22.50	\$200.00
18 to 24	ł in			. 3.25	30.00	
$2 \text{ to } 2\frac{1}{2}$	á ft			. 4.00		
$2\frac{1}{2}$ to 3	3 ft			. 5.00		
3 to 4 ft	t .			. 6.50		



Rhododendron Maximum

RHODODENDRON catawbiense CATAWBA RHODO.

One of the most beautiful and hardiest of the Rhododendrons. It is a prolific bloomer, the flowers are borne in very large, round trusses and are of various shades of pink. The foliage is the most handsome of any of the Rhododendrons. A fine variety for groups and mass plantings.

	Each	10	100
12 to 15 in	\$1.75	\$16.00	\$150.00
15 to 18 in	2.25	21.00	200.00
18 to 24 in	2.75	26.00	250.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.}$	3.50	33.00	300.00
$2\frac{1}{2}$ to $\bar{3}$ ft	4.25	40.00	
$3 \text{ to } 3\frac{1}{2} \text{ ft.}$	7.00		

RHODODENDRON catawbiense compacta

Very compact in growth, desir	rable for borders.
12 to 15 in	$3.00 \pm 2.75 \pm 25.00 \pm 225.00$
15 to 18 in	3.50 32.50 300.00
18 to 24 in	4.50 40.00

RHODODENDRON maximum ROSEBAY RHODO.

The foliage is very thick, smooth and large. Growing a little taller than most varieties it is used extensively as a background plant. The flowers, which vary in color from pure white to delicate shades of pink, appear in late June and July. This variety, like all other Rhododendrons, should be planted close together so that their foliage can shade the soil, as their roots are close to the surface.

12 to 15 in\$1.60	\$15.00	\$140.00
15 to 18 in 1.90	17.50	165.00
$1\frac{1}{2}$ to 2 ft	22.50	200.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots 3.25$	30.00	
$2\frac{1}{2}$ to $\bar{3}$ ft	40.00	
Large collected clumps.		
3 to 4 ft., collected specimens\$6.00	\$55.00	
4 to 5 ft., collected specimens 7.50	70.00	
5 to 6 ft., collected specimens 10.00	95.00	

The above native Rhododendrons, except where noted, are nursery grown to produce strong roots and thick bushy tops, far superior to ordinary collected stock.

HYBRID RHODODENDRONS-Named Varieties

Catawbiense Album. White.

Dr. H. C. Dresselhuys. Aniline red, large petals and trusses. E. S. Rand. Beautiful rich scarlet.

Roseum Elegans. Clear rose pink.

Prices of above varieties.	
12 to 15 in \$3.00	\$27.00
15 to 18 in	36.00
18 to 24 in 5.00	
HYBRID RHODODENDRONS—Seedlings	
12 to 18 in\$2.50	\$22.50
	33.00

VINCA MINOR MYRTLE or COMMON PERIWINKLE

A handsome evergreen trailing-plant with showy bright blue flowers borne freely in early spring. A good shade-growing ground-cover plant.

\$0.25 \$2.00 \$ 15.00

We recommend the use of Peat Moss or Leaf Mold for mulching Rhododendrons and Laurels.

ACER dasycarpum

tinted foliage.

DECIDUOUS TREES

The increasing demand for deciduous trees during the last few years has been very pronounced. The public has awakened to the realization that trees enhance the value of property, and for shade and ornamental effects they are indispensable.

SILVER MAPLE

		MAPLE		
A rapid-growing Maple thriving in any so	oil. The	foliage is		
light green and silvery beneath.				
Each	10	100		
6 to 8 ft\$1.00	\$ 9.00	\$ 75.00		
8 to 10 ft	14.00	120.00		
10 to 12 ft	20.00	150.00		
12 to 14 ft	25.00	200.00		
12 00 11 10 0.00	20.00	200.00		
dasycarpum weiri WEIR'S CU'	Γ-LEAF	MAPLE		
6 to 8 ft\$1.00	\$ 9.00	\$ 75.00		
8 to 10 ft	14.00	120.00		
10 to 12 ft	20.00	150.00		
12 to 14 ft	25.00	200.00		
14 to 16 ft	42.00	400.00		
16 to 18 ft	12.00	100.00		
18 to 20 ft				
10 00 20 10				
palmatum atropurpureum BLOODLE	AF JAP.	MAPLE		
Leaves blood-red in spring and early st	ummer.	assuming		
striking tints of red in the autumn. A most ef				
contrast with evergreens.				
15 to 18 in\$2.00	\$17.50			
18 to 24 in	22.50			
$2 \text{ to } 2\frac{1}{2} \text{ ft. specimens.} \qquad 4.00$	35.00			
2 to 2/2 to specimens 1.00	00.00			
nlada waida w	ND 337 4 37	MADIE		
F		MAPLE		
A handsome, round-headed tree with bro	ad , smo	oth, deep		
green foliage which lasts late into the fall, w	hen it cl	nanges to		
golden yellow.				
6 to 8 ft\$1.50	\$14.00	\$120.00		
8 to 10 ft	18.00	160.00		
10 to 12 ft	27.00	250.00		
12 to 14 ft	36.00			
	20.00			
	EDI ED	MADIE		
•		MAPLE		
The leaves are bright red when they first	appear,	changing		
later in the season to a purplish green.				
6 to 8 ft\$2.00	\$18.00	\$160.00		
8 to 10 ft 3.00	25.00			
10 to 12 ft 4.50	40.00			
rubrum	RED	MAPLE		
Common swamp maple so much admired in the spring for the fragrant scarlet flowers, and followed in the autumn with gargeous				

fragrant scarlet flowers, and followed in the autumn with gorgeous

10 to 12 ft. \$4.00 12 to 14 ft. 5.50

ACER—continued

ROCK OR SUGAR MAPLE saccharum The large leaves assume a beautiful yellow or scarlet in the fall. It is higher headed than the Norway, and has a straighter trunk. One of the best maples for street planting. Each 10 100 8 to 10 ft.....\$2.50 \$22.50 \$200.00 33.00 300.00 42.00 400.00 14 to 16 ft..... 5.50 50.00 AESCULUS carnea. **RED HORSE CHESTNUT** Light red or pink flowers. 6 to 8 ft.....\$5.00 \$47.50 WHITE HORSE CHESTNUT hippocastanum Excellent shade tree, which in May bears a profusion of very large showy white flowers which are tinged with red. 4 to 6 ft.....\$1.50 \$14.00 6 to 8 ft..... 2.50 HERCULES CLUB ARALIA spinosa 6 to 8 ft.....\$1.50 BETULA alba EUROPEAN WHITE BIRCH A tall, graceful tree with spraylike branches and silvery bark. 6 to 8 ft.....\$1.50 \$14.00 8 to 10 ft..... 18.00 \$160.00 2.00 2.50 200.00 10 to 12 ft..... 22.5033.00 PYRAMIDAL BIRCH alba fastigiata Erect and columnar in shape, resembling the Lombardy Poplar in habit. 3 to 4 ft.....\$2.00 **CUT-LEAF WEEPING BIRCH** alba laciniata One of the most popular of all the weeping trees. It is tall and slender, with graceful drooping branches. The foliage is delicately cut and the bark is silvery white. An attractive specimen tree. 5 to 6 ft.....\$2.00 \$15.00 22.508 to 10 ft..... 3.00 CANOE OR PAPER BIRCH papyrifera A very desirable lawn tree with a loose, graceful head and large handsome leaves. The bark in its early growth is a dark brown, but as it develops it becomes white. 4 to 6 ft.....\$1.50 \$12.00 \$100.00 15.00 135.00 8 to 10 ft..... 2.50 21.00 CATALPA bignonioides nana UMBRELLA CATALPA The dense, round, umbrella-like head is carried on a slender stem. 1 year heads.....\$1.50 \$13.50

17.50 27.50

CATALPA—continued

CATALPA—continued		
speciosa WESTERN CATALPA		
A rapid growing tree, with large heart-shaped leaves, producing fragrant blossoms of purple and white in pyramidal clusters a foot long.		
Each 10 100		
8 to 10 ft. \$1.00 \$ 8.00 10 to 12 ft. 1.25 10.00 12 to 14 ft. 2.00 18.00 14 to 16 ft. 3.00		
CERCIDIPHYLLUM japonicum KATSURA TREE		
A medium growing tree, branching close to the ground. The leaves are heart-shaped, green on the upper side and silvery beneath. The foliage is dense and in the fall it turns a brilliant yellow. 4 to 5 ft		
6 to 8 ft		
CERCIS canadensis RED BUD OR JUDAS TREE		
Very conspicuous in early spring for its profusion of pinkish- red flowers before the leaves appear.		
4 to 5 ft\$1.25 5 to 6 ft		
CHIONANTHUS virginica WHITE FRINGE		
Low growing tree with lacy, snow-white flowers which droop in panicles 4 to 6 inches long, and appear in May. 2 to 3 ft. \$1.00 \$ 9.00 3 to 4 ft. 1.50 12.00 4 to 5 ft. 2.25 20.00 5 to 6 ft. 3.00		
CLADRASTIS lutea (virgila) YELLOW WOOD		
Large graceful tree, bearing white pea-like blossoms in drooping panicles similar to the wistaria in May. 4 to 5 ft. \$1.25 \$11.00 5 to 6 ft. 1.75		
CORNUS florida WHITE FLOWERING DOGWOOD		
In early spring, before the leaves appear, this beautiful tree produces large, showy white flowers. In the fall, the grayish green foliage turns red or scarlet. The brilliant red berries which appear in September are attractive to the birds. 3 to 4 ft. \$1.00 \$ 9.00 \$ 85.00 4 to 5 ft. \$1.50 \$ 13.50 5 to 6 ft. \$2.50 \$22.50 6 to 8 ft. \$3.50 8 to 10 ft. \$5.00 10 to 12 ft. \$10.00		
f. rubra PINK FLOWERING DOGWOOD One of the finest flowering trees, producing early in the		
spring deep rose-colored flowers.		
2 to 3 ft\$1.25 \$11.00 \$100.00 3 to 4 ft		
4 to 5 ft		
5 to 6 ft. 5.00 48.00 450.00 6 to 7 ft. 7.50 70.00 7 to 8 ft. 12.50		

CRATAEGUS cordata WASHINGTON THORN Tall growing Hawthorn with long spines. Flowers white, followed by brilliant red fruit.
Each 10 100 5 to 6 ft. \$2.00 \$17.50 6 to 7 ft. 2.50 20.00
oxyacantha albo-plena WHITE HAWTHORN Fragrant white flowers in May, and bright red fruit in the fall.
oxy. rosea Pink flowers in May. PINK HAWTHORN
oxy. splendens PAUL'S SCARLET HAWTHORN Very double, deep crimson flowers with a scarlet glow. We offer the above varieties as follows:
3 to 4 ft. \$1.50 \$12.50 \$100.00 4 to 5 ft. 1.75 15.00 110.00 5 to 6 ft. 2.00 17.50 150.00
FAGUS americana AMERICAN BEECH The American Beech which produces the beech nuts so
much desired. \$3.50 5 to 6 ft. \$3.50 6 to 7 ft. 5.00 7 to 8 ft. 7.50 8 to 10 ft. 10.00
sylvatica A compact tree which holds its foliage until early winter. Makes a fine variety for a tall holds
Makes a fine variety for a tall hedge. \$1.25 \$11.00 \$100.00 3 to 4 ft. 2.50 22.50 200.00 4 to 5 ft. 3.50 33.00 300.00
s. heterophylla FERNLEAF BEECH A variety remarkable for its narrow toothed and deep cut foliage. Very bushy in its growth. 2 to 3 ft\$3.50
s. purpurea Deep wine red foliage in early summer, changing to dark green with a tinge of red in late summer. It is of low branching habit and makes a beautiful lawn specimen. 18 to 24 in. 18 to 24 in. 3.50 \$22.00 2 to 3 ft. 3.50 33.00 3 to 4 ft. 4 to 5 ft. 7.50
FRAXINUS americana AMERICAN WHITE ASH This native variety makes a desirable shade tree for lawn or street planting. It grows quickly and thrives best in a moist soil.
10 to 12 ft. \$2.00 12 to 14 ft. 2.50 14 to 16 ft. 4.00
GINKGO biloba MAIDENHAIR TREE A very picturesque, pyramidal tree, with a clean straight trunk and fan-shaped leaves, which resemble the Maidenhair Fern.
6 to 8 ft. \$3.50 8 to 10 ft. 4.50 10 to 12 ft. 6.00

GLEDITSIA triacanthos HONEY LOCUST The common honey locust with long sharp thorns and feathery foliage. Valuable for sandy soil. 100 10 6 to 8 ft.....\$1.25 \$10.00 8 to 10 ft..... 1.50 12.50HALESIA tetraptera SILVER BELL Sometimes called snowdrop tree. Medium-sized bearing small white bells in great profusion in the spring. 3 to 4 ft.....\$1.00 \$ 9.00 12.00 16.00 KOELREUTERIA paniculata VARNISH TREE Early in July it produces immense panicles of orange-yellow flowers, followed in the autumn with long pods or seed vessels. 6 to 8 ft.....\$2.00 LARIX europaea EUROPEAN LARCH A deciduous cone-bearing tree of pyramidal outline. 6 to 8 ft.....\$2.00 JAPANESE LARCH leptolepis A handsome, slender, pyramidal tree with horizontal branches. 8 to 10 ft.....\$2.50 \$20.00 10 to 12 ft...... 3.50 30.00 TULIP TREE LIRIODENDRON tulipifera 6 to 8 ft.....\$1.50 \$14.00 17.50SAUCER MAGNOLIA MAGNOLIA soulangeana A picturesque tree of moderate size which is much admired in early spring when it is covered with large pinkish flowers.

2 to 3 ft. \$5.00 3 to 4 ft. 7.00 4 to 5 ft. 10.00

MALUS

FLOWERING CRAB

Flowering Crabs have a rugged, picturesque habit of growth and lend themselves readily to mass planting, groups or for single specimens. In addition to the flowers, which are of various shades of pink, many varieties produce ornamental fruit which lasts well into the winter and which attract the birds.

floribunda

JAPANESE FLOWERING CRAB

Deep pink flowers appear with the leaves in great profusion.

floribunda atrosanguinea

CARMINE CRAB

Flowers almost crimson. A taller grower than most crabs.

ioensis plena

BECHTEL CRAB

One of the most beautiful Flowering Crabs, producing double, fragrant flowers of delicate pink resembling small roses.

MALUS—continued

niedzwetzkyana

RED VEIN CRAB

A most conspicuous variety producing leaves and bark of a reddish or purple color and flowers of a beautiful pink followed by fruit of the darkest purplish red.

parkmani

PARKMAN CRAB

Bright, rose-red double flowers are borne on long slender

sargenti

SARGENT CRAB

A spreading variety producing abundance of white flowers with yellow anthers.

scheideckeri

SCHEIDECKER CRAB

An early flowering tree of pyramidal habit. The flowers which are produced in great profusion are small and bright rose.

Prices all varieties crabs.

Each	10	100
2 to 3 ft\$0.75	\$ 7.00	
3 to 4 ft	9.50	
4 to 5 ft	11.00	
5 to 6 ft	15.00	
6 to 7 ft	20.00	

MORUS alba pendula

WEEPING MULBERRY

Forms a perfect umbrella-shaped head with long slender branches drooping to the ground. The light green foliage completely hides the stem. One of the best small lawn trees.

5 to 6 ft., 2 year heads.....\$2.00 5 to 6 ft., 3 year heads 3.50

a. tatarica

This variety forms a large, spreading tree, with showy flowers. The fruit is attractive to the birds.

4 to 6 ft.....\$1.00

OXYDENDRON arboreum

SOURWOOD

Slow growing graceful little tree producing spiky panicles of greenish-white flowers late in summer, followed by orange and scarlet foliage of great brilliancy in the autumn.

2 to 3 ft.....\$2.00

POPULUS eugenei (monolifera) CAROLINA POPLAR Rapid-growing variety, giving shade quickly. 6 to 8 ft.....\$0.75 7.00\$60.00 75.00 9.00100.00 12.00

LOMBARDY POPLAR nigra italica

It is very satisfactory for screen planting and also for formal effects on account of its columnar form.

\$40.00 \$ 5.00 6 to 8 ft.....\$0.60 7.00 8 to 10 ft..... 0.75 60.00 9.00 80.00 10 to 12 ft..... 1.00 11.00

12 to 14 ft..... 1.25

PURPLE LEAF PLUM PRUNUS pissardi A small tree with deep purple foliage that will stand the hot summer weather without burning or fading.

4 to 5 ft.....\$0.75 \$ 6.00 5 to 6 ft...... 1.00

PRUNUS—continued

newport

NEWPORT PLUM

The foliage is dark red. It provides a pleasing contrast when planted with other trees or shrubs.

Each	10	100
4 to 5 ft\$0.90	\$ 7.50	
5 to 6 ft	10.00	

PRUNUS JAPANESE FLOWERING CHERRIES

The Japanese Cherry trees can be adapted to many uses in the garden. Their habits of growth vary from pyramid to vaseshaped, while some of them are of the weeping type. Most varieties are tinted pink. They cover a long season of bloom with the single varieties flowering first. In summer their glossy green leaves make them attractive as a lawn tree.

kansan

Double deep pink.

kofugen

Crimson buds opening to double pink.

naden

Large flowers of double, deep-blush pink.

shirofugen

Large, double pinkish-white flowers.

yeodensis yoshino

Single pink, fading to white. A fast-growing tree of spreading habit.

3 to 4 ft	.\$1.50	\$12.00
4 to 5 ft	2.00	18.00
5 to 6 ft	3.00	25.00

double pink weeping cherry

The weeping, slender branches are covered in early spring with a multitude of double, light pink flowers.

single pink weeping cherry

Like the above but producing single blossoms in abundance.

	*	0	
1 year heads		 1\$1.50	\$14.00
2 year heads			
3 year heads			
4 year heads		6.00	

OUERCUS bicolor

SWAMP WHITE OAK

One of the fastest growing Oaks. Will grow well in well-drained soils or wet location.

8 to 10 ft.....\$3.50

coccinea

SCARLET OAK

A handsome tree with spreading branches and rounded open head. The foliage turns to brilliant scarlet in the fall.

5 to 6 ft......\$2.50 \$22.50 \$200.00

MOSSY CHIP OAK

36.00

48.00

QUERCUS—continued

fir an ra

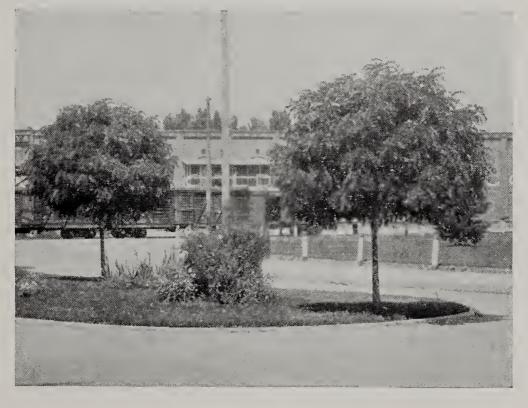
macrocarpa	MO	221 CC	or Oak
	Each	10	100
Rapid grower with corky bark.			
6 to 8 ft	. \$3.00		
8 to 10 ft	. 4.50		
palustris		Ρl	IN OAK
•			
This beautiful variety, with its			
nely divided dark green leaves is parti	cularly	adapted	to lawn
nd avenue planting. The foliage turns			
apid grower and prefers moist soil.			
6 to 8 ft	. \$3.00	\$27.50	\$250.00

rubra	RE	ED OAK
6 to 8 ft\$3.00	\$28.00	\$250.00
8 to 10 ft 4.00	36.00	

8 to 10 ft..... 4.00

10 to 12 ft..... 5.00

12 to 14 ft.....



Globe Locust

ROBINIA globosa

GLOBE LOCUST

Has attractive lacy foliage and forming a compact globe shaped top. Desirable for lawns and small parks where a medium size tree is desired. Said to be hardy in Alaska.

6 to $6\frac{1}{2}$ ft., 2 yr. heads.....\$2.50 \$22.50

SALIX	bab	yloni	ca	RARAT	ON WEE	PING W	ILL	OW
Grae	eful	tree	with	whip-like	branches	weeping	to	the
ground.				_		_		
6 to	8 ft.				\$1.25	\$11.00	\$10	0.00

SAL	IX—	con	tinu	ıed
		COLL	CILLO	

bl	anda	WISCONSIN			
	6 to 8 ft 8 to 10 ft		Each \$1.00 1.50	10 \$ 8.50 12.50	100 \$ 75.00
bran	Beautiful variety of	THURLOW'S upright growther, very desiral	and sl	lender pe	endulous
	6 to 8 ft		1.60	\$11.00 15.00 18.00	\$100.00
pe	entandra	LAU	REL I	EAF W	ILLOW
	This variety with its t desirable, especiall led quickly. A hardy 4 to 5 ft	y for new pla v variety for se	antings ashore \$0.75 1.00	where splanting \$ 6.00 8.00	shade is \$ 50.00 70.00
vi	tellina				ILLOW
	Showy, yellow-bark to particularly conspiculated leaves appear. 5 to 6 ft	ous in winter	and ear \$0.75 1.00	e at all rly sprin \$ 6.00 7.50 11.00	seasons, g before
COL	DIIC amaniaana	AMEDICA	ANT NAC	NETRITE A I	INT A COLT
SUL	Brilliant clusters of b 4 to 5 ft		les in th \$1.00	ne fall.	IN ASH
aı	ıcuparia	EUROPE	AN MO	OUNTA	IN ASH
leav	A very attractive smes which turn orangles are borne in greates to 8 ft	all lawn tree, we-red in the fat abundance from	with gra all. Cl om July \$1.50 2.00 3.00	ceful, cousters of until version \$12.00 18.00	ompound f scarlet vinter. \$100.00
aı	acuparia pendula An umbrella-shaped v 2 years	variety with gra	ceful di	ooping b	
aı	ıercifolia	OAK LE	AF MO	DUNTA	IN ASH
1	The leaves of this va 6 to 8 ft	riety resemble	those o \$2.00		
\mathbf{whit}	A tree-like form with e flowers come after a 3 to 4 ft	Il other Lilacs a	y leaves are thro \$1.00 1.50	s. The yough bloc	ellowish-

TAXODIUM distichum BALD CYPRESS Like the Larch this tree resembles an evergreen when in leaf, but sheds the foliage in the fall. Attains great height and dignity with age. Each 10 100 4 to 5 ft.....\$1.25 \$10.00 TILIA americana AMERICAN LINDEN Rapid growing, spreading tree with large heart shaped leaves. Flowers white in June. 6 to 8 ft.....\$2.00 **BROAD-LEAF LINDEN** platyphyllos A stately tree. One of our most attractive and fast growing shade trees for the lawn, park or avenue planting. 6 to 8 ft.....\$2.50 EUROPEAN T. VULGARIS vulgaris A beautiful, symmetrical tree of rapid growth. The bark is light in color and the leaves are dark green. Often used as a screen, as it can be closely trimmed. 6 to 8 ft.....\$2.50 \$22.00 33.00 10 to 12 ft...... 4.50 ULMUS americana AMERICAN ELM One of the best of our native trees. As a specimen it forms a majestic tree when given room to develop. 6 to 8 ft.....\$1.25 \$11.00 \$100.00 135.00 15.00 18.00 165.00 12 to 14 ft..... 3.00 27.00 250.00 14 to 16 ft..... 4.50 40.00 55.00 70.0090.00 MOLINE ELM americana molini An attractive new variety of erect pyramidal growth, becoming more spreading as it develops. Large, handsome, deep green foliage. 6 to 8 ft.....\$1.50 \$13.00 \$120.00 8 to 10 ft...... 2.00 18.00 160.00 10 to 12 ft..... 3.00 27.00250.0012 to 14 ft..... 4.50 40.00 14 to 16 ft..... 6.00 55.00 VASE ELM americana vase-shaped This is a typical spreading variety with large foliage, straight clean stem, quick growth and uniform shape. 8 to 10 ft.....\$2.00 \$18.00 \$160.00 27.00 250.00 40.00 55.00 WHEATLEY ELM wheatley hybrid Our variety originally imported from Holland. An attractive rapid-growing, round headed tree with medium sized glossy leaves.

ULMUS—continued



Chinese Elm

pumila

CHINESE OR SIBERIAN ELM

A remarkably rapid growing tree, suitable for dry or moist locations. The foliage is much smaller than that of the American and quite dense. It is perfectly hardy in New England, and will grow into a mature tree in very short time. The illustration is that of a 7-year-old tree, measuring 14 inches in caliper and 36 feet in height.

ch 10	100
00 \$ 9.00	\$ 75.00
25 11.00	100.00
75 15.00	130.00
25 20.00	175.00
00 27.00	250.00
50 30.00	
00 - 45.00	
50	
00	
	00 \$ 9.00 25 11.00 75 15.00 25 20.00 00 27.00 50 30.00 00 45.00



A TREASURE BOX FOR MY GARDEN

This little card file full of valuable information for all lovers

of trees and flowers, consists of more than one hundred cards arranged to supply information most conveniently, will be mailed for thirty-five cents.

DECIDUOUS SHRUBS

Deciduous shrubs occupy a most important place in the beautification of the home grounds. They present a wide field of variety in color, season of bloom, and habit of growth. Brilliant colored foliage, bright berries and colored bark, make many varieties interesting during the fall and winter.

ACANTHOPANAX pentaphylla A tall growing shrub with stout, green, glossy foliage.	prickly		
	Each	10	100
2 to 3 ft	\$0.40	\$3.50	\$ 30.00
3 to 4 ft		4.50	
4 to 5 ft		5.00	45.00
ARONIA arbutifolia	RED C	HOKE	BERRY
Densely branched shrub bearing clu			
May followed by masses of red berries.			lowers III
2 to 3 ft	\$0.75	\$ 6.50	
3 to 4 ft	.90	7.50	
melanocarpa BL	ACK C	CHOKE	BERRY
Similar to the above but fruit is glos	sy black	ζ.	
2 to 3 ft			
3 to 4 ft	.90	7.50	
AZALEA arbarasana	CII	ZIETEZE A	ZALEA
The flowers, which are white, tinge June and July. Very fragrant.	d with	pink, a	ppear in
12 to 18 in	\$2.00	\$18.50	
1½ to 2 ft	3.00		
calendulacea (lutea)	FL	AME A	ZALEA
The gayest and most brilliant of the	e Azale	as, with	flowers
of orange-yellow or flame-red, which app	ear befo	ore the l	eaves.
15 to 18 in	\$2.00	\$17.50	\$150.00
$1\frac{1}{2}$ to 2 ft	2.50	22.50	200.00
2 to 2½ ft	3.00	27.50	250.00
$2\frac{1}{2}$ to 3 ft	3.50	32.50	300.00
canescens	PIEDM	ONT A	ZALEA
A vigorous growing variety with pale	pink or	whitish	flowers.
Very fragrant.	P		
15 to 18 in	\$1.50	\$14.00	\$135.00
18 to 24 in	2.00	18.00	
2 to 3 ft	3.00	27.00	250.00
3 to 4 ft	4.00	30.00	
kaempferi	ТО	RCH A	ZALEA
A handsome tall-growing variety w	ith flow	vers wh	ich varv
Commence and to solve a minds It their		4: - 1 - 2	

from orange-red to salmon-pink. It thrives in partial shade and

32.50 36.00 45.00

 $2 \text{ to } 2\frac{1}{2} \text{ ft.}$ \$3.50 $2\frac{1}{2} \text{ to } 3 \text{ ft.}$ 4.00 $3 \text{ to } 3\frac{1}{2} \text{ ft.}$ 5.00

is one of the most showy Azaleas.

AZALEA—continued

mollis Flowers in shades of red, yellolarge clusters. A very hardy variatived colors only.	ow and orange		uced in
12 to 15 in	2.50		100
mol. Louisa Hunnewell Improved mollis hybrid. Flouist 15 to 18 in	\$3.00	\$25.00	\$220.00
mucronulata Quick growing shrub from As rose flowers of exquisite texture. 15 to 18 in	\$3.00	a mass of \$27.00	
nudiflora Rosy-pink or whitish blooms duced in great profusion. Attract 12 to 18 in	s, of sweet fra ive fall foliage \$2.00	s. \$18.00	
poukhanensis A low-growing variety, produin great profusion. 15 to 18 in. spread	\$2.50 3.25 5.00		flowers
schlippenbachi A Korean variety producing spotted brown. 2 ft	large, pale re	OYAL AZose pink f	
vaseyi Clear pink flowers, appearing 15 to 18 in	before the leav	\$20.00	ZALEA
viscosa The last of the Azaleas to bor July, fragrant pink and white 15 to 18 in	loom, productions, \$1.25\$1.752.50	\$12.00	
BENZOIN aestivale Bright yellow, fragrant flow before the leaves. In the fall it is and the leaves turn yellow. 1½ to 2 ft	s covered wit \$0.50 75	SPICE in early th scarlet	spring

BERBERIS thunbergi	IAPANESE	BARBERRY
One of the best slow-growing		
borders. The foliage is a rich gree		
beautiful scarlet in the autumn. La the plants throughout the winter.	arge red berr	ies remain on
•	Each	10 100
12 to 15 in		\$1.50 \$ 10.00
15 to 18 in		1.60 12.00
$18 \text{ to } 24 \text{ in.}$ $2 \text{ to } 2\frac{1}{2} \text{ ft.}$		2.00 18.00 3.00 24.00
thunbergi atropurpurea RI		
Of the same habit as the precedent		
is a red throughout the summer.	•	0
12 to 15 in		2.00 \$ 18.00
15 to 18 in		2.70 25.00 3.30 30.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.}$		4.20 40.00
thunbergi nana	BOX	BARBERRY
A very dwarf, compact, bushy g	rower, somew	hat resembling
Boxwood. A good variety for edging	walks and bed	ls.
9 to 12 in		3.00 \$ 27.00 3.60
BUDDLEIA alternifolia CHINI		
Very distinct and showy clusters 2 years		
davidi magnifica OX I	EYE BUTTE	RFLY BUSH
Fragrant rose-purple flowers, y		
drooping panicles. Blooms about the 2 year	ne middle of \$0.40 \$	August. 3.50 \$ 30.00
d. veitchiana (improved)		
Bears long sprays of compact	lilac-colored 1	dowers in late
summer and persisting until frost. 2 years	\$0.50 \$	4.50
		EET SHRUB
This old-fashioned shrub produce		
chocolate color, which have a spicy	fragrance.	
2 to 3 ft	\$0.50 \$	4.00 \$ 30.00
3 to 4 ft		
CARAGANA arborescens		
A very hardy tall shrub with grasmall yellow pea-shaped flowers in J	een bark, pret	tty foliage and
2 to 3 ft	\$0.50	4.00
3 to 4 ft	60	5.00
4 to 5 ft		
		MER SWEET
Fragrant white flowers are born	e in profusion	n from July to
September. It thrives in shady, dam 18 to 24 in	$\begin{array}{ccc} \text{ip praces.} \\ \dots & \$0.50 & \$ \end{array}$	4.00 \$ 30.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.}$	60	5.00 45.00
CORNUS alba (siberica)	TARTARIAN	DOGWOOD
An erect growing shrub with	clean foliage	e and bright,
blood-red branches. An attractive sh		
2 to 3 ft		3.50 \$ 30.00 4.00 \$ 36.00
4 to 5 ft		5.00 40.00

CORNUS—continued

mas Bright yellow flowers in early scarlet fruit.		AN CHERRY wed by bright
3 to 4 ft		10 100
paniculata Has clusters of white flowers in with white berries on red stems. 2 to 3 ft	spring follow\$0.50 \$	4.00
stolonifera flaviramea GOI Bright yellow bark. Very attract 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.	ctive. \$0.40 50	DOGWOOD \$3.50 \$ 30.00 4.00 36.00 5.00 45.00
A spreading variety with archi are produced in June and bright-red 2 to 3 ft	ng branches. I fruit in Sep	Pink flowers tember.
horizontalis A low shrub with horizontal green leaves. The flowers are pind bright red. A desirable variety for pried-grown stock does not transplate excellent plants from pots. 5 in. pots, 6 to 9 in. 5 in. pots, 9 to 12 in. 7 in. pots, 15 to 18 in.	branches and kish-white an olanting in the ant safely, so\$0.60 \$	d the fruit is e rock garden. we offer only
One of our best early shrubs. borne in great profusion in early spr 18 to 24 in. 2 to 3 ft. 3 to 4 ft.	Bright scarlering\$0.40 \$50	NG QUINCE et flowers are 3.50 \$ 30.00 4.50 40.00 5.00 45.00
DAPHNE mezereum A small hardy shrub blooming lo	ng before the	RY DAPHNE leaves appear.
The stems are closely set with deep repartial shade. 12 to 15 in	\$0.75 \$	7.00 \$ 65.00 9.00 \$ 80.00
DEUTZIA gracilis A dwarf growing variety, forming		R DEUTZIA
white in June. 12 to 18 in	\$0.40 \$	_
lemoinei	LEMOIN	E DEUTZIA
A rather slow-growing variety, foliage, producing large clusters of g 2 to $2\frac{1}{2}$ ft	with narrow graceful white	bright green flowers. 3.50 \$ 30.00



Daphne Mezereum

DEUTZIA—continued

scabra	DEUT	ZIA,	PRIDE O	F ROCE	HESTER
A vigorous gradouble white and t	rower and inged with	early pink.	bloomer.	The flo	wers are
	O	1	Each	10	100
2 to 3 ft			\$0.40	\$ 3.50	\$ 30.00
3 to 4 ft			50	4.50	40.00

ENKIANTHUS campanulatus RED VEIN ENKIANTHUS

A beautiful ornamental shrub, with drooping racemes of short, yellowish or pale orange flowers which hang in clusters, during the month of May. The foliage is brilliant red in autumn. It grows best on sour soil.

18 to 24 in\$2.5	50 \$20.00
2 to 3 ft	50

DESMODIUM formosum SWEET PEA SHRUB

Rosy purple or reddish flowers are borne on graceful pendulous branches in late summer. Very free flowering, a tall grower.

2 years.....\$0.60

EUONYMUS alatus

WINGED EUONYMUS

A most desirable shrub of compact habit with yellowish flowers that are followed by scarlet berries. It has a peculiar corky bark and the leaves which are small and oval turn a beautiful crimson in autumn.

	Each	10	100
2 to 3 ft	. \$0.50	\$ 4.50	\$ 40.00
$3 \text{ to } 3\frac{1}{2} \text{ ft.}$	75	7.00	65.00
$3\frac{1}{2}$ to 4 ft	. 1.00	9.00	80.00
4 to 5 ft			



Euonymus Alatus Compacta

a. compacta

DWARF WINGED EUONYMUS

A very choice dwarf, compact shrub which is unquestionably one of the best deciduous shrubs for growing in the shade. For a low, wide hedge this variety has no equal.

ion, mad heage this variety has no equal.		
12 to 18 in\$0.50	\$ 4.50	\$ 42.00
18 to 24 in	6.50	60.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots 1.00$	9.00	80.00
$2\frac{1}{6}$ to 3 ft	11.00	100.00

yedoensis

YEDDO EUONYMUS

Remarkable for its brilliant red foliage and abundance of scarlet berries in the fall.

100 5011105 111 0110 10011	
2 to 3 ft\$0.78	5 \$ 6.50
3 to 4 ft	7.50
4 to 5 ft. 1.50)

EXOCHORDA grandiflora

PEARL BUSH

One of the finest May flowering shrubs. The pure white flowers are produced in loose clusters.

2 to 3 ft......\$0.60 \$ 5.00

2 to 3 ft\$0.60	\$ 5.00
3 to 4 ft	6.50
4 to 5 ft	7.50

FORSYTHIA intermedia BORDER, GOLDEN BELL A tall, slender shrub with golden yellow flowers which appear before the leaves. One of our earliest flowering shrubs.
Each 10 100 2 to 3 ft. \$0.40 \$ 3.50 \$ 30.00 3 to 4 ft50 4.00 36.00 4 to 5 ft60 5.00 45.00 5 to 6 ft75 6.50
intermedia spectabilis SHOWY BORDER FORSYTHIA Flowers more profusely than the original type, and richer in color. Regarded by many as the finest of the forsythias. 2 to 3 ft. \$0.50 \$ 4.00 \$ 36.00 3 to 4 ft. .60 5.00 45.00 4 to 5 ft. .75 6.50 60.00
suspensaWEEPING FORSYTHIAA valuable shrub for planting on banks. In April, when this variety is in bloom, the branches droop like arches of gold.2 to 3 ft.\$0.45 \$ 4.00 \$ 36.003 to 4 ft60 5.00 40.00
suspensa fortunei FORTUNE'S FORSYTHIA The bark is bright yellow and the growth is very vigorous and erect. Masses of golden-yellow flowers in April. 2 to 3 ft. \$0.40 \$ 3.50 \$ 30.00 3 to 4 ft. .50 4.00 36.00 4 to 5 ft. .60 5.00 45.00
HAMAMELIS virginiana WITCH HAZEL A native shrub with queer yellow flowers which appear in November after the leaves have fallen. 2 to 3 ft
HIBISCUS syriacus (Rose of Sharon) Sturdy tree-like shrubs which bloom in late July and August. We offer the following colors: Double Pink, Red and White. 2 to 3 ft
HYDRANGEA arborescens SNOW HILL
Blooms much earlier than Pee Gee. The flower clusters are
pure white and average 4 to 5 inches in diameter. 18 to 24 in\$0.35 \$ 3.00 \$ 25.00 2 to 3 ft
paniculata grandiflora PEE GEE HYDRANGEA The old-fashioned common variety with large heads of white flowers in late summer which turn a bright pink in the fall. 1½ to 2 ft. \$0.35 \$ 3.00 \$ 25.00 2 to 3 ft. .50 4.50 36.00 3 to 4 ft. .65 5.40 45.00 4 to 5 ft. .75 6.50
Tree Form

HYPERICUM densiflorum ST. JOHNSWORT Medium sized shrub bearing a profusion of bright yellow flowers in mid-summer.
Each 10 100 18 to 24 in. \$0.40 \$ 3.50 2 to 2½ ft. 50 4.50
ILEX verticillataWINTERBERRYA very ornamental shrub with light green foliage and upright branches. Its bright scarlet berries are very decorative and remain on the branches until mid-winter. $1\frac{1}{2}$ to 2 ft. $$0.50$ \$ 4.50 \$ 40.00 2 to 3 ft. 2 to 3 ft. $.75$ 7.00 60.00 3 to 4 ft.
KERRIA japonica Pale green leaves. Flower bright, single yellow in May. Bark green. 18 to 24 in. 2 to 3 ft. SINGLE KERRIA SINGLE KERRIA May. 80.50 \$ 4.50 60 5.00
japonica flore-plena DOUBLE KERRIA A green-branched shrub with fine cut leaves and yellow globe-shaped flowers which are in bloom from June until October. 2 to 3 ft. \$0.60 \$ 5.50
KOLKWITZIA amabilisBEAUTY BUSHOne of the finest of the newer shrubs, producing long spraysof graceful foliage. The flowers are a delicate pink, similar inshape to those of the Weigelia, but much smaller. Although arapid grower, it does not flower profusely until it becomesthoroughly established.18 to 24 in.\$0.50 \$ 4.50 \$ 40.002 to 3 ft60 5.00 45.003 to 4 ft75 6.50 55.00
LIGUSTRUM amurense AMUR PRIVET A very hardy variety with glossy green foliage. A good hedge plant. A good start of the plant of the
iboliumIBOLIUM PRIVETThe most satisfactory of all the Privets for hedges. It has the large glossy foliage of the California variety and the spreading habit and hardiness of the Ibota. We believe that this variety will soon supplant the California which is not always dependable. $1\frac{1}{2}$ to 2 ft.\$0.15 \$ 0.80 \$ 6.002 to 3 ft20 1.00 8.003 to 4 ft25 1.50 10.004 to 5 ft35 2.00 15.00
ibota IBOTA PRIVET Useful for mass plantings or hedges. Somewhat spreading. It produces fragrant white flowers in June. The branches are white flowers in $\frac{1}{2}$ to 2 ft. $\frac{1}{2}$ to 2 ft. \$0.15 \$ 1.20 \$ 10.00 \$ 10.00 \$ 2 to 3 ft. $\frac{2}{3}$ to 4 ft. $\frac{2}{3}$ 10.00 2.50 15.00 \$ 10

LIGUSTRUM—continued

ibota regelianum A low shrub with branches that are almost horizontal. I has dense foliage and its graceful habit of growth makes it a fin variety for foundation and border planting as well as for hedges Each 10 100	t e
12 to 18 in. \$0.35 \$ 3.00 \$ 25.0 1½ to 2 ft. 40 3.50 30.0 2 to ½ ft45 4.00 35.0	0
ovalifolium CALIFORNIA PRIVE	Г
The well-known variety used for hedges and borders. 1½ to 2 ft	0
vulgare EUROPEAN PRIVE	Γ
2 to 3 ft	0
LONICERA fragrantissima WINTER HONEYSUCKL	E
Thick growing shrub which retains its rich green foliag	e
until mid-winter. 2 to 3 ft. \$0.50 \$ 4.50 3 to 4 ft. .60 5.00	
morrowi MORROW HONEYSUCKL	E
A very decorative variety with wide spreading branches. The flowers are white and fruits, which last from August unt late fall, are red.	s.
2 to 3 ft. \$0.40 \$ 3.50 \$30.0 3 to 4 ft. 50 4.50 36.0 4 to 5 ft. 60 5.00	
ruprechtiana MANCHURIAN HONEYSUCKL	E
A tall growing shrub of graceful habit, with dark gree foliage that is grayish beneath. Yellowish-white flowers in Junand red berries in autumn.	n ie
2 to 3 ft	
tatarica TATARIAN HONEYSUCKL	E
In June this shrub is covered with beautiful pink flower	
which are followed by an abundance of light red berries. 2 to 3 ft\$3.50 \$ 30.0	00
3 to 4 ft	
4 to 5 ft	
t. alba WHITE TATARIAN HONEYSUCKL	E
A white-flowered form of Tatarian. 2 to 3 ft. \$0.40 \$ 3.50 \$ 30.0 3 to 4 ft. 50 4.50 36.0 4 to 5 ft. 60 5.00	
t Amandiflana massa	
t. grandiflora rosea Flowers delicate pink, slightly larger than the type. 2 to 3 ft. \$0.40 \$ 3.50 \$ 30.0 3 to 4 ft. .50 4.50 36.0 4 to 5 ft. .60 5.00	

MYRICA caroliniensis A low, spreading shrub which thrives in	BAYBERRY sandy soil The
foliage is fragrant. Much admired for its white,	waxy berries. 10 100
12 to 18 in. \$0.65 18 to 24 in75 2 to 3 ft. 1.00	
PHILADELPHUS coronarius M	OCK ORANGE
A tall growing shrub which will grow well In June it is a solid mass of pure white, del- flowers.	in partial shade. ightfully fragrant
3 to 4 ft\$0.50 4 to 5 ft	
A dwarf variety with bright yellow foliag color throughout the summer.	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	
grandiflorus A vigorous growing shrub with large whi in June.	
3 to 4 ft\$0.50	\$ 4.00
lemoine LEMC	DINE SYRINGA
A choice variety with fragrant, pure white in clusters in June.	•
2 to 3 ft\$0.50 3 to 4 ft	5.00
virginalis A handgame erect about with your layer as	ymi daubla whita
A handsome erect shrub with very large se flowers in June. The tips of the new shoots tinuously throughout the summer. It is no of the large flowered varieties.	bear flowers con-
2 to 3 ft\$0.50 3 to 4 ft	"
4 to 5 ft	6.00
PHYSOCARPUS	NINEBARK
A strong growing shrub with bark which along the stems. A good variety for shady place 3 to 4 ft\$0.40	es. \$ 3.60
4 to 5 ft	4.50
PRUNUS glandulosa rosea DOUBLE I One of the most charming early-flowering s very double, rose colored flowers in great pro-	shrubs, producing
spring. 2 to 3 ft. \$0.60 3 to 4 ft	\$ 5.00
g. sinensis DOUBLE WI	HITE ALMOND
A white form of the preceding. 2 to 3 ft	\$ 5.00 6.00

PRUNUS—continued

tomentosa Covered in spring with tiny pink bl which later turn white and are follow	ossoms in	great re	
the birds soon remove.	Each	10	100
3 to 4 ft	\$1.00		
triloba Small shruby tree which is covered bright pink flowers before the leaves 3 to 4 ft	l with sma appear. \$0.75	$egin{array}{c} \mathrm{doubl} \\ \mathrm{s} \end{array}$ 6.50	PLUM e quilled
RHODOTYPOS kerrioides		JE	TBEAD
A shrub of medium height, with si are followed by shiny black fruit wh winter.	ich lasts	through	nout the
2 to 3 ft	\$0.50	\$ 4.50 5.00	\$40.00 45.00
RHUS canadensis	FRAGE		
A spreading shrub with clusters which appear before the leaves. Th turns dark crimson in autumn.			
2 to 3 ft			
copallina Beautiful shining foliage which bec	_		SUMAC
fall. A good variety for planting on ba 2 to 3 ft	nks or in		
fall. A good variety for planting on ba	nks or in \$0.75	dry pla	
fall. A good variety for planting on ba 2 to 3 ft	nks or in \$0.75 Ser showy f ke coverin \$0.75	dry pla SMOKE flowers	ces. E TREE followed
cotinus Small tree-like shrub bearing rathe by peculiar greenish-purple film of smol	nks or in \$0.75 Ser showy f ke coverin \$0.75	dry pla SMOKE flowers g the se	TREE followed eed.
fall. A good variety for planting on ba 2 to 3 ft cotinus Small tree-like shrub bearing rathed by peculiar greenish-purple film of smod 2 to 3 ft 3 to 4 ft typhina laciniata The leaves are as beautifully cut a The foliage assumes most brilliant colo 2 to 3 ft	onks or in\$0.75 Er showy for ke covering\$0.75 ERN-Institute the most rings in the most rings in the\$0.50	SMOKE flowers ag the second terms of the secon	TREE followed eed.
cotinus Small tree-like shrub bearing rathed by peculiar greenish-purple film of smood 2 to 3 ft. 3 to 4 ft. typhina laciniata The leaves are as beautifully cut at the foliage assumes most brilliant colod 2 to 3 ft. 3 to 4 ft.	rings in the street of the shows of the shows of the street of the stree	MOKE SMOKE Slowers State the set delicate fall. 4.00 6.00	TREE followed eed.
cotinus Small tree-like shrub bearing rathe by peculiar greenish-purple film of smorth and the street of the stre	onks or in \$0.75 er showy fixe covering \$0.75 \$0.75 1.00 FERN-Ins the most rings in the \$0.50 \$0.50	SMOKE Howers g the set delicate fall. \$4.00 6.00	TREE followed eed. SUMAC ate fern.
cotinus Small tree-like shrub bearing rathe by peculiar greenish-purple film of smorth 2 to 3 ft. 3 to 4 ft. typhina laciniata The leaves are as beautifully cut at the foliage assumes most brilliant colocation 2 to 3 ft. 3 to 4 ft. ROBINIA hispida	r showy fixe covering 1. \$0.75 FERN-Ins the most rings in the 1. \$0.50 Solution 1. \$0.50 Reg cluster 1. \$0.50 1. \$0.50 1. \$0.50 1. \$0.50	SMOKE Some fall. LEAF Some fall. 4.00 6.00 COSE A	TREE followed eed. SUMAC ate fern.
cotinus Small tree-like shrub bearing rathed by peculiar greenish-purple film of smood 2 to 3 ft. 3 to 4 ft. typhina laciniata The leaves are as beautifully cut at the foliage assumes most brilliant colod 2 to 3 ft. 3 to 4 ft. ROBINIA hispida Showy shrub covered with drooping colored blossoms in May and June. 2 to 3 ft. 3 to 4 ft. 3 to 4 ft. 4 to 5 ft.	r showy fixe covering 1. \$0.75 FERN-Ins the most rings in the 1. \$0.50 Solution 1. \$0.50 Reg cluster 1. \$0.50 1. \$0.50 1. \$0.50 1. \$0.50	SMOKE flowers g the set delicate fall. 4.00 6.00 4.50 6.50 7.50	TREE followed eed. SUMAC ate fern. ACACIA like rose
cotinus Small tree-like shrub bearing rathed by peculiar greenish-purple film of smood 2 to 3 ft. 3 to 4 ft. typhina laciniata The leaves are as beautifully cut at the foliage assumes most brilliant colod 2 to 3 ft. 3 to 4 ft. ROBINIA hispida Showy shrub covered with drooping colored blossoms in May and June. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.	r showy fixe covering the most rings in the most rings in the most rings in the covering shows a second show that the most rings in the covering show the covering shows the covering show the covering show the covering show the covering shows the covering show the covering show the covering show the covering show the covering shows the covering show the covering show the covering shows the covering show the covering shows the covering show the covering show the covering shows the covering show the covering shows the covering show the covering shows the covering show the covering sho	SMOKE flowers g the set delicate fall. 4.00 6.00 4.50 6.50 7.50 SE OF ching specific	TREE followed eed. SUMAC ate fern. CACIA like rose CHINA orays in

ROSA—continued

ROSA—continued
rugosa An upright shrub densely covered with prickles. The
single flowers are purplish-red and very fragrant. The foliage, which is immune to insects, is heavy and wrinkled. Each 10 100
1½ to 2 ft. \$0.50 \$ 4.20 \$ 30.00 2 to 3 ft. 60 4.80 39.00
rugosa alba WHITE RUGOSA ROSE 1½ to 2 ft
2 to 3 ft
RUBUS odoratus FLOWERING RASPBERRY
A shade-growing variety with very large foliage and showy rose-purple blossoms. 2 to 3 ft\$0.50 \$ 4.20
SAMBUCUS nigra aurea GOLDEN ELDER
A conspicuous golden-leaf shrub. 2 to 3 ft\$0.50 \$ 4.00
3 to 4 ft
SPIRAEA arguta GARLAND SPIREA A low growing variety of graceful habit with feathery
foliage. White flowers are abundantly produced early in May.
2 to 3 ft\$0.40 \$3.60 3 to 4 ft
bumalda BUMALDA SPIREA
Of the same general character and habit of Anthony Waterer,
except that the flowers are a lighter pink. 18 to 24 in\$0.40 \$ 3.60
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots \dots$
b. anthony waterer ANTHONY WATERER SPIREA
A dwarf plant seldom exceeding 2 feet in height. The flowers are of a bright crimson and are produced in broad, flat
heads. 18 to 24 in\$0.40 \$ 3.60
$2 \text{ to } 2\frac{1}{2} \text{ ft.}$
b. froebeli FROEBEL SPIREA
Similar to the well-known Anthony Waterer, but grows taller and is less compact. The flowers, which are bright crimson, last the entire summer.
18 to 24 in\$0.40 \$ 3.60 \$ 30.00 2 to 3 ft
prunifolia BRIDAL WREATH
A well-known and long popular shrub producing in May, masses of small, double white flowers along the stems.
2 to 3 ft\$\overline{0}.50 \$ 4.50
3 to 4 ft
thunbergi THUNBERG SPIREA
Medium growing shrub with feathery foliage. One of the earliest to bloom.
18 to 24 in

SPIRAEA—continued

trichocarpa	KODI	EAN SP	IDEA
One of the newer Spireas, similar in 1			
but flowering a few weeks later. A very d			
$\mathbf{E}_{\mathbf{i}}$	ach	10	100
2 to 3 ft\$0		\$3.60 \$	
3 to 4 ft	.50 .60	4.50 5.00	36.00
		TTE SP	PIREA
The finest of all Spireas for either m			
Its branches are slender and droop gracef white flowers, in clusters, the last of May.	fully u	nder a l	oad of
2 to 3 ft\$0			
3 to 4 ft		4.50 5.00	$\frac{36.00}{45.00}$
STEPHANANDRA flexuosa CUT-LEAF			
A graceful shrub with a fountain-like heaves are finely and delicately cut.			
2 to 3 ft\$0	.50 \$	4.50	
SYMPHORICARPOS chenaulti			
A newer and improved Coralberry.			
2 to 3 ft\$0 3 to 4 ft		4.50 5.00	
racemosus	S	NOWBI	ERRY
A bushy shrub with ornamental leaves a branches, which in the autumn are covered berries about the size of marbles. Grows we 2 to 3 ft	ed witl ell in p. .35 \$	h white, artial sh	waxy ade.
vulgaris A valuable variety for planting on her		ORALBI	
A valuable variety for planting on bar root system. The flowers are greenish-white clusters of dark, purplish-red berries. Grow	e and a	re follov	ved by
2 to 3 ft\$0 3 to 4 ft	.35 \$		$25.00 \\ 20.00$
SVRINGA		T	HAC

SYRINGA LILAC

NAMED LILACS

These beautiful Lilacs are adapted to large or small lawns. They require very little care and attention and can be depended upon each year for a profusion of colorful, fragrant panicles of bloom. The varieties we offer are hybrid sorts, possessing all the charm of the old-fashioned Lilacs and present a range of colors from white to richest purple in single and double forms.

SINGLE-FLOWERED VARIETIES

Amelia Dupret,	Light Blue
Charles X,	Reddish-Purple
Congo,	Dark Crimson
De Marabel,	Single Violet
Dr. von Regel,	Lilac, Pinkish buds
Justi,	Bluish
Marie Legraye,	White
Mont Blanc,	White
Professor Sargent,	Deep Lilac
Rubra de Marly,	Purple
Reaumur,	Dark Red
Souv. de Ludwig Spaeth,	Dark Red

NAMED LILACS—continued

DOUBLE FLOWERED VARIETIES

Alphonse Lavallee, Belle de Nancy, Dr. Maillot, De Masters, Doyen Keteleer, Marliensis Pallida, Michel Buchner, Mme. Casimir Perier, Mme. Lemoine, Obelisk, President Grevy, Renoncule, Ville de Troyes, 18 to 24 in. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
chinensis (rothomagensis)	CHINESE LILAC
	er, having open heads of violet
blue flowers in June. 2 to 3 ft	
japonica—See Trees	
josikaea	HUNGARIAN LILAC
Bluish-purple flowers.	
persica	PERSIAN LILAC
More slender in growth the	an the common variety. The
flowers are very fragrant, pale panicles.	purple and are borne in broad
2 to 3 ft	
villosa	LATE LILAC
A tall grower with very larg purple in bud opening to rosy-wh	e leaves. The flowers are light
3 to 4 ft	\$0.50 \$ 4.50 \$ 40.00 60 5.40 45.00
vulgaris	COMMON PURPLE LILAC
The old-fashioned common p 2 to 3 ft 3 to 4 ft	\$0.40 \$ 3.00 \$ 25.00
vulgaris alba	COMMON WHITE I II AC
	COMMON WHITE LILAC

TAMARIX africana

Light feathery foliage and long slender racemes of pinkish flowers in June.

Each	10	100
2 to 3 ft\$0.40	\$ 3.50	
3 to 4 ft	4.50	

12 to 18 m			
18 to 24 in			
2 to 3 ft	1.50	12.50	100.00



Viburnum Carlesi

VIBURNUM carlesi MAY-FLOWERING VIBURNUM

Resembling its namesake, the Mayflower, in fragrance and blossom, this shrub is a favorite wherever it is planted. The flowers appear with the leaves in early May. It is a rather low-growing shrub, of dwarf habit and is especially desirable in the garden or shrub border. We grow this variety in large quantities and offer strong, well developed plants.

18 to 24 m\$0.75	\$ 6.50	\$ 60.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots 1.00$	9.00	75.00
$2\frac{1}{2}$ to $\bar{3}$ ft	11.00	100.00
3 to 4 ft		

VIBURNUM—continued

	AMERICAN CRANBERRY
A handsome decorative and of	ornamental red-berried shrub
of open growth.	T 1 10 100
	Each 10 100
2 to 3 ft	
3 00 4 10	
dentatum	ARROW WOOD
A tall native shrub, with sleand clusters of very dark blue fruit.	nder branches, smooth twigs
18 to 24 in	\$0.35 \$ 3.25 \$ 30.00
2 to 3 ft	
3 to 4 ft	60 5.40 48.00
lantana	WAYFARING TREE
A large growing shrub with se	oft, heavy leaves. The large
clusters of flowers in May are fo	llowed by red berries which
turn black as they ripen. 18 to 24 in	\$0.40 \$ 3.50 \$ 30.00
2 to 3 ft	
3 to 4 ft	60 5.00 40.00
4 to 5 ft	
·	
lentago	NANNYBERRY
A vigorous shrub with fragran	
foliage is a glossy green and the fr 2 to 3 ft	
3 to 4 ft	
molle	KENTUCKY VIBURNUM
An upright variety of medi	
An upright variety of medifoliage and bluish-black fruit.	ium height, with handsome
An upright variety of medi	ium height, with handsome\$0.50 \$ 4.00
An upright variety of medifoliage and bluish-black fruit. 18 to 24 in	ium height, with handsome\$0.50 \$ 4.00
An upright variety of medifoliage and bluish-black fruit. 18 to 24 in	ium height, with handsome\$0.50 \$ 4.00
An upright variety of medifoliage and bluish-black fruit. 18 to 24 in	ium height, with handsome \$0.50 \$ 4.00
An upright variety of medifoliage and bluish-black fruit. 18 to 24 in	ium height, with handsome \$0.50 \$ 4.00 60 5.00 PEAN CRANBERRY BUSH a shining dark green which he flowers are white and the
An upright variety of medifoliage and bluish-black fruit. 18 to 24 in	tum height, with handsome \$0.50 \$ 4.00
An upright variety of medifoliage and bluish-black fruit. 18 to 24 in	tum height, with handsome \$0.50 \$ 4.00
An upright variety of medifoliage and bluish-black fruit. 18 to 24 in	tum height, with handsome \$0.50 \$ 4.00 60 5.00 PEAN CRANBERRY BUSH a shining dark green which he flowers are white and the clusters, is brilliant scarlet. Each 10 100 \$0.45 \$ 4.00 \$ 36.00
An upright variety of medifoliage and bluish-black fruit. 18 to 24 in. 2 to 3 ft. EUROF Handsome, broad foliage of changes to rich coppery tints. T fruit, which hangs in long, pendant	tum height, with handsome \$0.50 \$ 4.00 60 5.00 PEAN CRANBERRY BUSH a shining dark green which he flowers are white and the clusters, is brilliant scarlet. Each 10 100 \$0.45 \$ 4.00 \$ 36.00
An upright variety of medifoliage and bluish-black fruit. 18 to 24 in. 2 to 3 ft. EUROF Handsome, broad foliage of changes to rich coppery tints. T fruit, which hangs in long, pendant	tum height, with handsome \$0.50 \$ 4.00 60 5.00 PEAN CRANBERRY BUSH a shining dark green which he flowers are white and the clusters, is brilliant scarlet. Each 10 100 \$0.45 \$ 4.00 \$ 36.00
An upright variety of medifoliage and bluish-black fruit. 18 to 24 in 2 to 3 ft opulus Handsome, broad foliage of changes to rich coppery tints. T fruit, which hangs in long, pendant 2 to 3 ft 3 to 4 ft o. nanum A very dwarf shrub of compa	PEAN CRANBERRY BUSH a shining dark green which he flowers are white and the clusters, is brilliant scarlet. Each 10 100 Each 10 100 S0.45 \$ 4.00 \$ 36.00 DWARF VIBURNUM act habit which is very useful
An upright variety of medifoliage and bluish-black fruit. 18 to 24 in	PEAN CRANBERRY BUSH a shining dark green which he flowers are white and the clusters, is brilliant scarlet. Each 10 100 \$0.45 \$ 4.00 \$ 36.00 \$0.45 \$ 4.00 \$ 36.00 \$0.45 \$ 4.00 \$ 36.00 DWARF VIBURNUM \$0.45 between the scarle than th
An upright variety of medifoliage and bluish-black fruit. 18 to 24 in 2 to 3 ft broad foliage of changes to rich coppery tints. Thruit, which hangs in long, pendant to 4 ft c. nanum A very dwarf shrub of compart of a low hedge or formal border. 8 to 10 in	PEAN CRANBERRY BUSH a shining dark green which he flowers are white and the clusters, is brilliant scarlet. Each 10 100 \$0.45 \$ 4.00 \$ 36.00 \$0.45 \$ 4.00 \$ 36.00 \$0.45 \$ 4.50 \$ 42.00 DWARF VIBURNUM \$0.30 \$ 2.50 \$ 22.50
An upright variety of medifoliage and bluish-black fruit. 18 to 24 in	PEAN CRANBERRY BUSH a shining dark green which he flowers are white and the clusters, is brilliant scarlet. Each 10 100 \$0.45 \$ 4.00 \$ 36.00 \$0.45 \$ 4.00 \$ 36.00 \$0.45 \$ 4.50 \$ 42.00 DWARF VIBURNUM \$0.30 \$ 2.50 \$ 22.50
An upright variety of medifoliage and bluish-black fruit. 18 to 24 in 2 to 3 ft broad foliage of changes to rich coppery tints. Thruit, which hangs in long, pendant to 4 ft c. nanum A very dwarf shrub of compart of a low hedge or formal border. 8 to 10 in	PEAN CRANBERRY BUSH a shining dark green which he flowers are white and the clusters, is brilliant scarlet. Each 10 100 \$0.45 \$ 4.00 \$ 36.00 \$0.45 \$ 4.00 \$ 36.00 \$0.45 \$ 4.50 \$ 42.00 DWARF VIBURNUM \$0.30 \$ 2.50 \$ 22.50
An upright variety of medifoliage and bluish-black fruit. 18 to 24 in. 2 to 3 ft. Depulus Handsome, broad foliage of changes to rich coppery tints. The fruit, which hangs in long, pendant and the street of t	PEAN CRANBERRY BUSH a shining dark green which he flowers are white and the clusters, is brilliant scarlet. Each 10 100 \$0.45 \$ 4.00 \$ 36.00 \$0.45 \$ 4.00 \$ 36.00 \$0.45 \$ 4.50 \$ 22.50 \$0.30 \$ 2.50 \$ 22.50 \$0.30 \$ 2.50 \$ 22.50 COMMON SNOWBALL hich blooms in late May.
An upright variety of medifoliage and bluish-black fruit. 18 to 24 in. 2 to 3 ft. opulus Handsome, broad foliage of changes to rich coppery tints. T fruit, which hangs in long, pendant 2 to 3 ft. 3 to 4 ft. o. nanum A very dwarf shrub of compart of a low hedge or formal border. 8 to 10 in. 10 to 12 in. o. sterile The old-fashioned snowball with the sterile of the st	PEAN CRANBERRY BUSH a shining dark green which he flowers are white and the clusters, is brilliant scarlet. Each 10 100 \$0.45 \$ 4.00 \$ 36.00 \$0.45 \$ 4.00 \$ 36.00 \$0.45 \$ 4.00 \$ 36.00 \$0.45 \$ 4.00 \$ 36.00 \$0.30 \$ 2.50 \$ 22.50 \$0.30 \$ 2.50 \$ 22.50 COMMON SNOWBALL hich blooms in late May\$0.50 \$ 4.00
An upright variety of medifoliage and bluish-black fruit. 18 to 24 in. 2 to 3 ft. Depulus Handsome, broad foliage of changes to rich coppery tints. The fruit, which hangs in long, pendant and the street of t	EAN CRANBERRY BUSH a shining dark green which he flowers are white and the clusters, is brilliant scarlet. Each 10 100 \$0.45 \$ 4.00 \$ 36.00 \$0.45 \$ 4.00 \$ 36.00 \$0.45 \$ 4.00 \$ 36.00 COMMON SNOWBALL hich blooms in late May\$0.50 \$ 4.00 \$0.50 \$ 4.00 \$0.50 \$ 4.00 \$0.50 \$ 4.00 \$0.50 \$ 4.00 \$0.50 \$ 4.00 \$0.50 \$ 4.00 \$0.50 \$ 4.00 \$0.50 \$ 4.00 \$0.50 \$ 4.00 \$0.50 \$ 4.00

VIBURNUM—continued

tomentosum SINGLE JAPANESE SNO	WBALL
The same general character of the double-flowered	variety,
except that the flowers are single. Each 10	100
Each 10 1½ to 2 ft\$0.50 \$ 4.50	100
2 to 3 ft	
t. plicatum DOUBLE JAPANESE SNO	WBALL
The bush grows in a picturesque manner, with the at right angles to the main stem. The flowers are who inches across. The foliage is crimped and a dark gree 2 to 3 ft\$0.75	ite, often
WEIGELA candida SNOW WE	IGELIA
A white variety with unusually large flowers.	
2 to 3 ft\$0.60 \$ 5.00 3 to 4 ft	\$ 45.00
Eva Rathke EVA RATHKE WE	IGELIA
A remarkably free bloomer. The flowers, which a	re a rich,
reddish purple, are very showy. 2 to 3 ft\$0.50 \$ 4.50	\$ 40.00
	45.00
rosea PINK WE	IGELIA
A tall growing variety with fine rose-colored flower	rs, which
completely cover the plant in June. 2 to 3 ft\$0.50 \$ 4.20	\$ 39.00
3 to 4 ft	Ψ 99.00
rosea variegata VARIEGATED WE	CIGELIA
A dwarf sort with white margined leaves. The flo	owers are
pink and white.	Ф 45 OO
1½ to 2 ft\$0.50 \$ 4.80 2 to 3 ft	50.00
ZANTHORHIZA apiifolia YELLOV	V-ROOT
A slender, low-growing shrub much used for ground	nd cover.
It produces clusters of small star-shaped, plum-colored	
in April. The fall coloring is a gorgeous yellow. 10 to 12 in\$0.40 \$ 3.50	\$ 33.00

HERE IT IS!



BELIEVE it or not. One hundred and twenty-two cards printed on both sides — in a colorful, attractive, sturdy box — all just crammed with practical, useful gardening ideas and botanical and horticultural information on over 800 plants. Postpaid, thirty-five cents.

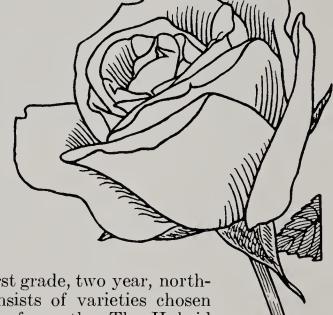
VINES AND CLIMBING PLANTS

ACTINIDIA arguta	BOWER ACTIN	IDIA
A vigorous Japanese climber w	with thick shiny le	eaves.
White flowers with purplish centers an	T	100
2 yrs		100
3 yrs		
AKEBIA quinata	FIVE-LEAF AK	EBIA
A graceful thick-growing vine with arranged five on a stalk. It bears numbrown flowers with a pleasant cinnam 2 yrs	nerous bunches of vone odor.	green riolet-
AMPELOPSIS quinquefolia		DED
Very large five-parted leaves which in the fall.		
2 yrs 3 yrs	\$0.40 \$ 3.50 \$ 50 4.00	30.00 36.00
1	ENGELMANN	
Similar in appearance to Virginia foliage is smaller and more dense.	Creeper, except tha	t the
$\overset{\circ}{2} ext{yrs.}$	\$0.40 \$ 3.50 \$	30.00
3 yrs	50 4.50	36.00
tricuspidata (veitchi)	JAPAN CREE	
A rapid grower which clings to brid artificial fastening. The foliage is a	ck or stone walls wit handsome dark gree	thout en in
summer, changing to crimson and yello	ow in the autumn.	
2 yrs		$40.00 \\ 45.00$
Potted plants	75 7.00	60.00
ARISTOLOCHIA sipho	DUTCHMAN'S I	
A very rapid-growing vine with l are very large and retain their color from	light green leaves w	which
Obtains its name from its peculiar resemble a miniature pipe.		
12 to 18 in		
18 to 24 in		
BIGNONIA radicans	TRUMPET V	INE
Trumpet shaped flowers in August		
2 yrs	. \$0.50 \$ 4.50 60 5.00	
BOSTON IVY See Ampelopsis Tri		
CELASTRUS orbiculatus ORIEN	NTAL BITTERSW	EET
Very vigorous vine, producing bril	lliant orange and sc	arlet
fruit on long, slender branches, most des	sirable for winter de	cora-

2 yrs.....\$0.50 \$ 4.00

CELASTRUS—continued
scandens This vine produces the colorful clusters of orange and crimson berries so popular and attractive for home decoration. Each 10 100 3 yrs. \$0.50 \$ 4.00
CLEMATIS paniculata SWEET AUTUMN CLEMATIS The most beautiful and useful of the hardy vines. It is
rapid growing and has handsome, clear, glossy foliage. The flowers are white, star-shaped and fragrant. They bloom in September when few other vines are in flower. 2 yrs\$0.35 \$ 3.00 \$ 25.00
3 yrs. .50 4.50 36.00 Potted plants. .75 6.00 50.00
HYBRID LARGE-FLOWERING VARIETIES
These beautiful and attractive vines cannot be excelled where brilliant color effects are desired. Henryii. Large, creamy white. Jackmani. The popular purple variety. Mme. Edouard Andre. Bright red. 2 yrs
EUONYMUS—See Evergreen Shrubs
HEDERA helix ENGLISH IVY
An evergreen vine for protected walls. Potted plants\$0.50 \$ 4.50
LONICERA JAPANESE HONEYSUCKLE japonica halleana
A strong grower and constant bloomer. The flowers are an intermingling of white and yellow, and are extremely fragrant. 2 yrs
sempervirens SCARLET TRUMPET HONEYSUCKLE
A half-climbing vine with dark green foliage. Orange-yellow or scarlet flowers.
2 yrs\$0.50 \$ 4.50
LYCIUM chinense MATRIMONY VINE
A vigorous woody vine of great value for trellises or embankments. The flowers are small and purple.
A vigorous woody vine of great value for trellises or embank-
A vigorous woody vine of great value for trellises or embankments. The flowers are small and purple. 2 yrs\$0.50 \$ 4.00 POLYGONUM auberti SILVER LACE VINE A rapid-growing vine producing foamy sprays of creamy white flowers during summer and fall months.
A vigorous woody vine of great value for trellises or embankments. The flowers are small and purple. 2 yrs\$0.50 \$ 4.00 POLYGONUM auberti A rapid-growing vine producing foamy sprays of creamy
A vigorous woody vine of great value for trellises or embankments. The flowers are small and purple. 2 yrs\$0.50 \$ 4.00 POLYGONUM auberti SILVER LACE VINE A rapid-growing vine producing foamy sprays of creamy white flowers during summer and fall months. 2 yrs\$0.60 \$ 5.00 WISTERIA sinensis PURPLE CHINESE WISTERIA Pea-shaped, purple flowers, in dense, pendent clusters are produced very freely in early summer. Wisterias grown from seed are often late in coming into flower. The plants we offer
A vigorous woody vine of great value for trellises or embankments. The flowers are small and purple. 2 yrs
A vigorous woody vine of great value for trellises or embankments. The flowers are small and purple. 2 yrs





Plants we offer are first grade, two year, northern grown. Our list consists of varieties chosen for hardiness and vigor of growth. The Hybrid perpetuals produce their most abundant bloom in June. The Hybrid Teas bloom continuously throughout the summer and fall until nipped by the frost. Polyantha Roses are dwarf, bushy shrubs blooming throughout the season.

Outstanding Roses of Recent Introduction

AUTUMN. Gorgeous flowers which blend together the autumnal shades of russet brown, bronzy red and rich yellow. Free bloomer. New and rare.

BARBARA ROBINSON. Large, long pointed bud; flower large, double, creamy white.

DIANA. Delicate flesh, blended with lemon tints on background of cream. Large, with firm petals. Truly beautiful.

DUCHESS OF ATHOL. Light bronze, vividly splashed with orange and old gold.

ETOILE DE HOLLANDE. The world's leading red rose with brilliant blooms of magnificent size.

GOLDEN GLEAM. Bright buttercup yellow without shading, outer petals flushed aud streaked scarlet.

LADY FORTEVOIT. Delightfully sweet-scented rose, saffron yellow, flushed with carmine and orange.

MRS. PIERRE DU PONT. Reddish gold buds turn to lasting and fragrant blooms of deep golden yellow.

PATIENCE. Many flowers of distinctive scarlet carmine color, in continuous profusion. Very lasting.

PRESIDENT HERBERT HOOVER. An outstanding novelty of maroon, orange and gold; a perfect rose for the florist or the home garden.

REV. F. PAGE-ROBERTS. Golden yellow stained copper, with reddish buff overlaying its outer petals.

ROSES—continued

SENSATION. Deep blackish maroon, large and highly perfumed in bud and flower.

SYRACUSE. A new rose, outstanding in the brilliance of its bright crimson hue. Blooms hold their color and shapeliness when cut.

VILLE DE PARIS. Round buds and big, globular blooms of a clear yellow.

\$0.75 each, \$8.00 doz., \$65.00 per 100

Hybrid Tea Roses

Few plants give greater satisfaction and more joy to the garden lover than the modern Ever-blooming Hybrid Tea Roses with their wondrous colors. They blossom from early June until frost.

BRIARCLIFF. Silvery rose pink; double.

DAME EDITH HELEN. New. The most striking pink rose of recent years. Enormous, very double, pure pink blooms, continually produced. Strong growth.

DUCHESS OF WELLINGTON. A delightfully fragrant rose. Intense saffron-yellow.

EDITH NELLIE PERKINS. Buds of rich orange, salmon pink on interior, turning to golden shaded blooms. New.

ELDORADO. Copper, suffused orange and salmon. Bud and flower very large.

ETOILE DE FRANCE. Deep crimson with cerise-red center.

FEU. JOS. LOOYMANS. Long pointed buds of vivid orange buff; full flowers of brilliant apricot and yellow.

FRANK W. DUNLOP. Buds and flower of deep rose pink. Large, double, fragrant.

GENERAL-SUPERIOR ARNOLD JANSSEN. Deep rose pink, veined darker, reverse much darker. Flower large, double, lasting.

GRUSS AN TEPLITZ. Rich scarlet shading to crimson. Vigorous; free bloomer.

JONKHEER J. L. MOCK. Outside of petals carmine, inside flesh pink.

KAISERINE AUGUSTA VICTORIA. Cream, slightly shaded lemon. Very fragrant.

KILLARNEY. Flesh, shaded white, suffused pale pink. A lovely variety.

KONIGIN CAROLA. Color a beautiful satiny rose; reverse of petals silvery rose.

LADY ALICE STANLEY. Beautiful coral-rose. A magnificent variety, nearly reaching perfection.

LADY HILLINGDON. Deep apricot yellow; violet foliage; vigorous.

LADY URSULA. Flesh pink; large; tea scented; very free bloomer.

LAURENT CARLE. Brilliant velvety carmine. A robust and free blooming rose.

LOS ANGELES. Coral pink.

HYBRID TEA ROSES—continued

MME. BUTTERFLY. Similar to Ophelia but larger flower; color bright pink, gold and apricot which are blended.

MME. EDOUARD HERRIOT. Coral or brick-red. Greatly admired.

MME. CAROLINE TESTOUT. Beautiful silvery-rose. Excellent in every way.

MRS. A. R. BARACLOUGH. Long buds, light glowing pink, tinted salmon.

MRS. AARON WARD. Color Indian yellow, shading to lemon-cream at the edges of the petals.

OPHELIA. Salmon-flesh, shading to rose. Grand.

REINE MARGUERITE D'ITALIE. Deep crimson, almost maroon. A great bloomer, especially in the fall. Very fragrant.

RADIANCE. Soft carmine-pink. Double; sweet-scented; free.

RED RADIANCE. A crimson sport of radiance.

SOUVENIR DE CLAUDIUS PERNET. The best and one of the few really yellow, with a pointed bud and glossy foliage.

SUNBURST. Rich yellow, shaded copper and orange.

TALISMAN. Most vividly colored rose, apricot shading to yellow at base, strong grower, free bloomer.

\$0.60 each, \$6.00 doz., \$45.00 per 100

Hybrid Perpetual Roses

AMERICAN BEAUTY. Very double, of a deep crimson color. FRAU KARL DRUSCHKI. Pure paper white; large and free flowering.

GENERAL JACQUEMINOT. Brilliant crimson color; large and fragrant.

GEORGE ARENDS. The Pink Druschki. Soft pink; and free blooming. Distinct.

MRS. JOHN LAING. A constant blooming hardy rose. Color brilliant shell pink.

ULRICH BRUNNER. Blossoms are a bright cherry red, and very fragrant.

\$0.50 each, \$5.50 doz., \$40.00 per 100

Baby Rambler Roses

ELSIE POULSEN. Pink flowers in clusters on long stems. Very lasting and fragrant; profuse bloomer.

GOLDEN SALMON. Large orange flowers grace this vigorous plant in huge trusses.

GLORIA MUNDI. Very double flowers of rich orange scarlet appear in abundance for ten weeks on this beautiful variety.

IDEAL. Dark velvety crimson blooms in the greatest profusion throughout the season.

MARIE PAVIE. Flower very double, over 2 inches across; white with center of flesh.

\$0.50 each, \$5.50 doz., \$40.00 per 100

Miscellaneous Hardy Roses

MAX GRAF

Makes an excellent pillar or climbing rose. The foliage resembles Rosa Rugosa, is retained very late in the season, it is practically immune to insects and diseases and is absolutely hardy. Its flowers are large, single, bright pink with prettily crimped petals. For planting on a steep bank or for trailing over a stone wall, it has no equal.

\$0.75 each, \$8.00 doz., \$65.00 per 100

ROSA HUGONIS

Golden Rose of China. Delicate single yellow flowers in long, arching sprays in May along with the lilacs. It develops into a bush 6 feet high and 6 feet wide. A rare rose named for Father Hugo, who discovered it in China. Plant it wherever a delicate showy, flowering shrub is needed.

\$0.60 each, \$6.00 doz.

F. J. GROOTENDORST

A cross of Rosa Rugosa and Baby Rambler. A strong, shrubby grower like the Rugosa, which it resembles in foliage as well. The flowers are produced in large clusters like the Crimson Baby Rambler.

Two year plants, \$0.60 each, \$6.00 doz.

Hardy Climbing Roses of Recent Introduction

BLAZE (Everblooming Paul's Scarlet Climber)

Plant Patent No. 10. Seedling of Paul's Scarlet Climber and Gruss an Teplitz. A marvelous, hardy, everblooming scarlet-red rose.

\$2.00 each

BONFIRE

One of the freest flowering of Dorothy Perkins type but with great trusses of cherry crimson flowers; an early bloomer.

\$0.75 each, \$8.00 doz.

CHAPLIN'S PINK CLIMBER

This striking novelty originated in the same nursery in which Paul's Scarlet Climber was raised. It is a cross between Paul's Scarlet and American Pillar, of strong growth, perfectly hardy, producing its large flowers, similar in size and form to Paul's Scarlet, profusely in strong trusses of from 8 to 12 flowers each, but in color a rich lively pink.

\$0.75 each, \$8.00 doz.

LE REVE

The long-wanted, absolutely hardy, unfading yellow climber-Flowers very large, semi-double, vivid golden yellow both in bud and open. Foliage dark and glossy; growth very vigorous. Superior in color to Gardenia, Goldfinch, and others of that type, and much hardier than Emily Gray.

\$0.75 each, \$7.50 doz.

MME. GREGOIRE STÆCHELIN

The long-pointed buds are crimson at first as the sepals divide, then the firm outer petals show splashes of carmine as the flower opens, with an iridescent pearl-pink inside and it is richly perfumed.

It grows 12 feet or more and has large, disease-resistant foliage. The main stem of the plant shoots upright and the long bloomspurs stand out 18 inches at right angles, with exquisite, full, fragrant blooms. These blooms come early in June and last over a long period. \$0.75 each, \$8.00 doz.

NEW DAWN. EVERBLOOMING DR. VAN FLEET

Recently introduced under Plant Patent No. 1. \$1.50 each

PRIMROSE, THE NEW YELLOW RAMBLER

In color light primrose-yellow which is maintained until the petals drop. Its flowers are borne in trusses of from 2 to 5, on long stems, about $2\frac{1}{2}$ inches in diameter. The plant is of vigorous climbing habit, free flowering, mid-season, and the flowers last in good condition for a long time, with healthy dark foliage. \$0.75 each, \$8.00 doz.

Climbing Roses

(General List)

AMERICAN PILLAR. Chaste pink; single blossoms.

AVIATEUR BLERIOT. Rich, deep saffron-yellow. Fragrant. CHRISTINE WRIGHT. Bright wild-rose pink. Flowers 3½ to 4 inches in diameter.

CLIMBING AMERICAN BEAUTY. Rose pink; fragrant; good foliage.

CRIMSON RAMBLER. Large clusters of crimson flowers.

DR. VAN FLEET. Flesh pink. Flowers are full, double and fragrant. Choice.

DOROTHY PERKINS. Soft shell-pink.

EMILY GRAY. Long tapering golden yellow buds.

EXCELSA. Intense crimson-maroon. Healthy foliage. Very fine. **HIAWATHA.** A brilliant single, ruby carmine, with a clear white eye and a mass of golden stamens.

MARY WALLACE. Well formed, semi-double flowers of a bright clear rose-pink with salmon base to the petals, flowers large, generally exceeding 4 inches in diameter, very free flowering.

PAUL'S SCARLET CLIMBER. Vivid scarlet, semi-double flowers of medium size, which do not burn or fade in the sun. Produced in large clusters in great profusion. Extremely hardy. One of the most promising climbing roses of recent years.

SILVER MOON. Clear, silvery-white. Foliage is mildew-proof. Fragrant.

TAUSENDSCHON. Soft pink turning to flesh. The blossoms are produced in large trusses.

WHITE DOROTHY PERKINS. Same as Dorothy Perkins, except color is white.

Two-year dormant plants, \$0.50 each, \$5.00 doz., \$40.00 per 100 Potted plants: \$0.75 each, \$7.00 doz., \$65.00 per 100

HARDY PERENNIALS

6 PERENNIALS OF ONE KIND ARE ENTITLED TO THE DOZEN, AND 25 TO THE HUNDRED RATE

ACHILLEA YARROW

The Pearl

Pure white, double flowers all summer. Prized for cutting.

ACONITUM MONKSHOOD

Autumnale. Blue. September. 3 feet.

Fischeri (Azure Monkshood)

September to October. 1½ to 2 feet.

Napellus. Blue. July. 4 feet.

All Aconitums, \$0.35 each

AJUGA BUGLE

Reptans Rubra

Deep purplish blue flowers. Grows 3 to 4 inches high.

ALYSSUM ROCK MADWORT

Saxatile compactum

Broad masses of bright yellow flowers in early spring. An excellent plant for the rockery or front of borders.

ANEMONE WINDFLOWER

Alba. White. August and September. 2 feet.

Hupehensis. Pink. September and October. 2 feet.

Max Vogel. Double rose-pink.

Queen Charlotte. Double pink. September and October. 2 feet.

Richard Arends. Single shell-pink. 4 feet.
Prince Heinrich. Deep pink. September and October. 2 feet.
Whirlwind. Double White. September and October. 2 feet.

ANCHUSA BUGLOSS

Rich blue. July. 4 feet. Italica.

Myosotidiflora

A distinct, dwarf variety with clusters of charming blue flowers resembling forget-me-nots. An effective rock plant for shady places. 1 foot. May.

COLUMBINE AQUILEGIA

Showy perennials, with delicate colored flowers; excellent plants for the rockery. 2 to 3 feet. May, June.

Alba. White. May. 2 feet.

California Hybrids. All colors. May. 2 feet.

Coerulea. Blue. May. $2\frac{1}{2}$ feet. Nivea Grandiflora. White. May. 3 feet.

ROCK CRESS ARABIS

Alpina. White. Early spring. 6 inches.

ARMERIA THRIFT

Maritima (Thrift or Cushion Pink)

3 to 6 inches. May and June. Valuable for edging; flowers fine purple; foliage grass-like, evergreen.

3 to 6 inches. May and June. Tufts of deep green foliage; white flowers.

ARTEMESIA

WORMWOOD

Lactiflora

A tall growing plant of fine foliage and heads of small white flowers in August and September, which fill the garden with fragrance.

ASCLEPIAS

BUTTERFLY WEED

Tuberosa

Very attractive native plants, flowering during July and August, and growing about 2½ feet high. Umbels of bright orange colored flowers.

ASTER (Named Varieties) MICHAELMAS DAISY

Beauty of Colwell. Double lavender.

Blue Gem

Double, dark blue. 4 to 5 feet. September and October.

Light bluish lavender.

Double flowers of pale lilac, very handsome shade.

Joan Vaughan

Large, semi-double flowers of deepest blue. Many varieties in white, blue, pink, and lavender. September and October. Lady Lloyd. A very fine, clear rose-pink.

Mauve Queen

Very large, semi-double flowers of clear mauve. 4 feet.

Mrs. Raynor. Deepest red of all asters.

Nancy Ballard

Deep purplish mauve flowers, semi-double in form; flower heads are branched, completely covered with masses of bloom.

Peggy Ballard

Large, pyramidal sprays of double rosy mauve flowers. 3 feet. **Peter White.** Large flowers.

Queen Mary. Enormous, rich blue. 3½ feet. Robinson, V. C.
A pretty bluish mauve, double flowers borne in long sprays. St. Edgwin. Bright pink.

Tartaricus. Bluish violet.

ASTILBE

Japonica

White flowers on long stems.....\$0.50 each

BOLTONIA

Asteroides

Pure white, aster-like flowers, in great profusion. 4 to 5 feet. August, September.

Latisquama

Similar to the preceding, with pinkish lavender flowers. 4 to 5 feet. August, September.

CAMPANULA

BELLFLOWER

These combine a large range of habit and color. White, bell-shaped. 2 feet. July. Alliariæfolia.

Carpatica

Harebell. Flowers large, erect, light blue. 5 to 7 inches. July, August.

Alba. A white form of the above.

Persicifolia. Peach-leaved Bellflower. Large, cup-shaped, blue flowers. 2 feet. June, July.

Alba grandiflora. A white variety of the above.

Rotundifolia. Blue Bells of Scotland. Blue, bell-shaped flowers; fine rock plant. 1 foot. June to August.

CAMPANULA MEDIUM

CANTERBURY BELLS

An old favorite. Blue, rose or white. 2 feet. June.

Calycanthema

Cup-and-Saucer Canterbury Bell. In blue, lilac, rose and white.

CENTAUREA

MOUNTAIN-BLUET

Montana. July to September.

CEPHALARIA

ROUNDHEADS

Alpina

When fully established attains a height of 6 feet, bearing in June and July delicate sulphur-yellow flowers, not unlike the flowers of Scabiosa.

CERASTIUM

SNOW-IN-SUMMER

Tomentosum

A low-growing plant having silvery white foliage and producing an abundance of snow-white flowers. Especially suitable for rock or border purposes.

CHELONE

TURTLEHEAD

Lyonii

A pretty perennial growing 2 feet tall and bearing snapdragon-like flowers.

CHRYSANTHEMUMS (Hardy Garden Varieties)

Coreanum

KOREAN CHRYSANTHEMUM

2 to 3 feet. September and October. A superb garden plant, coming into bloom before the first frosts. Flowers are single, 2 to 3 inches across, white at first, acquiring a rose-pink tinge with age.

Alice Howell. Orange yellow. Early. Barbara Cummings. Double yellow.

Reddish bronze. Brown Bessie. Pompon.

Carrie. Light yellow. Early Snow. White. Early Snow.

Firelight. Red.

Glory of Seven Oaks. Large yellow. Early.

Gypsy Girl. Red. Early.

L'Argentuillais. Deep chestnut. Early. Marie Antoinette. Rose pink. Large.

Marie Antoinette. Rose pink. Large.

Model. Light yellow pompon.

Mrs. Harrison. Light pink.

Niza. Deep pink pompon. Earliest of pinks. Dwarf.

Normandie. White, tinted blush-pink, the earliest of all.

CHRYSANTHEMUMS—continued

October Girl. Pink. Large. October 15.

Old Homestead. Pink.

Ruth Hatton. Rosy pink.
Skibo. Golden yellow. Pompon. October 20.

Snow Clad. Pure white.

Tennison. Large chestnut brown.

Tints of Gold. Yellowish bronze.

Yellow Button

COREOPSIS Lanceolata

Golden yellow. Flowers from June to frost time.

DELPHINIUMS

LARKSPUR

Beautiful hardy plants, grown in borders for their stately habit and the handsome spikes of flowers, gorgeous in coloring. Excellent for cutting, and a mass planting.

Belladonna. Light sky blue.

Bellamosa. A dark blue of the type of Belladonna.

Choice Mixed English Hybrids. From seed of famous named sorts.

Chinense. A very pretty variety, with fine feathery foliage and intense gentian blue flowers in open panicles.

Chinense album. A pure white form of the above.

DIANTHUS

Hardy Pinks. Interesting and useful, blooming in early spring. Most of them grow 10 to 12 inches high. May, June.

Sweet William. In separate colors: red, white and rose.

Plumarius semperflorens

Flowers fragrant, varying from pink to white, with fringed

Deltoides (Maiden Pink)

A beautiful little plant with narrow leaves and bearing a profusion of small, crimson flowers during June and July. Easily grown on rockery.

Rose de May. Dwarf single pink.

DICTAMNUS

GAS PLANT

One of the most satisfactory hardy plants, both on account of splendid flowers and its rich, durable foliage.

DIELYTRA, or DICENTRA

A hardy perennial with heart-shaped, rose-colored flowers in drooping spikes.

Eximia

Handsome, reddish purple flowers and delicate foliage.

Plant about one foot high. May to August.

Spectabilis (Bleeding Heart, or Seal Flower)

An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive. \$0.50 each, \$5.00 dozen

DIGITALIS

FOXGLOVE

The flower heads are over 3 feet long, crowded with big, bell-shaped blossoms. Colors range from white and shell-pink to deepest rose, many attractively dotted with crimson or chocolate.

DORONICUM

LEOPARDBANE

Caucasicum

Large bright yellow flowers. Early spring flowering. Effective as a single plant, or in a hardy border. Splendid for cutting.

ECHINOPS

GLOBE THISTLE

Ritro

Interesting and showy thistle-like plants with globular heads of deep metallic blue flowers, which can be dried and remain attractive for a long time. 2 to 3 feet.

FUNKIA

Laceleaf Plaintain Lily. Lancifolia.

Media Picta. Variegated leaf, used extensively as a border plant.

Subcordata. Old-fashioned Day Lily.

GAILLARDIA

BLANKET FLOWER

Grandiflora. June to frost. Center dark red-brown, petals crimson-orange and vermilion.

GEUM

AVENS

Lady Strathedon Orange Geum.

Mrs. Bradshaw

Double flowers of bright red. Blooms all summer.

GYPSOPHILA

BABY BREATH

Bristol Fairy

A double Gypsophila of greater vigor, producing larger panicles of flowers.....\$0.50 each

Paniculata

Its flowers are nearly white, borne in panieles, and give a very charming effect, either in the border or when used in bouquets.

Repans

A creeping variety with tiny white flowers in graceful panicles. A good rockery plant.

HELEBORUS NIGER

CHRISTMAS ROSE

Pot-grown Plants.....\$1.00 each, \$10.50 dozen.

HELENIUM

SNEEZEWEED

Autumnale superbum

Broad heads of deep golden-yellow flowers in late summer. Grows 5 to 6 feet high.

Autumnale rubrum
A splendid new variety; deep ox-blood red, changing to terra cotta. 5 to 6 feet. September.
Riverton Gem

New. Old gold, suffused with bright terra cotta, changing to wallflower red. August to October.

HELIANTHUS

DOUBLE HARDY SUNFLOWER

Multiflorus

Large, double Dahlia-like golden-yellow flowers in great profusion July and August; 4 feet.

HELIOPSIS

FALSE SUNFLOWER

Pitcheriana

A desirable variety. The flowers are deep golden-yellow, about two inches in diameter, of very thick texture. A useful cut flower.

Scabra Excelsa

Rich, almost double, chrome-yellow flowers, turning to a bright yellow as they mature. The plant is of robust growth, about 3 feet high, and from mid-July to the end of August makes an effective display.

HEMEROCALLIS

DAY LILY

Lemon Lilies, or Hemerocallis, have long been favorites.

Flava

LEMON LILY

Sweet-scented, clear full yellow. $2\frac{1}{2}$ feet. Flowers in June.

Fulva

TAWNY DAY LILY

July. Copper orange, shaded crimson.

Thunbergi

JAPANESE DAY LILY

Much like Flava but flowers in July, a month later.

HEUCHERA

ALUM ROOT

Dwarf, compact, bushy plants of easy culture, growing $1\frac{1}{2}$ to 2 feet high.

HIBISCUS

ROSE MALLOW

Colors assorted. Pink, red and white.

HOLLYHOCKS

ALTHEA ROSEA

Old garden favorites. One of the most stately, picturesque and beautiful plants.

Double

Separate colors, red, maroon, white, yellow, pink. Newport pink, white with purple base, bright rose.

Single

Red, white, pink mixed.

IBERIS

CANDYTUFT

Gibraltirica Hybrida

White, shading to lilac.

Sempervirens

Evergreen Candytuft. A profuse, white-blooming, hardy perennial, coming in flower early in the spring; much used for cemeteries, rockeries, etc.; 1 foot.

IRIS GERMANICA

GERMAN IRIS

It is probable that the greatest range of color is found in this section — from pure white through all shades of mauve to blue and dark purple; the flowers are regular orchids in beauty and structure.

Alcaza. Bluish violet; falls deep purple.

Ambassadeur. Lavender; falls deep red violet.

Caprice. Chinese violet.

Cluny. Wisteria violet; falls soft bluish violet.

IRIS GERMANICA—continued

White suffused blue.

Florentine alba. Large fragrant white flowers. Gertrude. Dark blue.

Gertrude. Dark blue.

Isoline. Lilac pink; falls purplish old rose.

Iames Boyd. Blue and violet. James Boyd. Blue and violet.

Lavender and white. Khedive. Soft lavender, orange beard.

Kochi. Dark purple.

Lieut. A. Williamson. Soft lavender violet; falls royal purple.

Lohengrin. Soft cattleya-rose; large.

Lorelei. Falls marine blue veined with white and bordered with yellow.

Madam Chereau. White feathered edges of sky blue; free

flowering.

Mandraliscea. Deep violet mauve.

Miranda. Deep blue purple.

Monsignor. Deep purplish blue.

Mother of Pearl. Pale bluish lavender.

Niblungen. Fawn yellow, falls blue. Opera. Rich violet red; bicolor.

Pocahontas. White, penciled lavender, nearly double. Powhatan. Violet purple. Prospero. Large; violet; falls reddish purple.

Princess Beatrice. Light lavender; falls deeper and tinted violet.

Resembles Mother of Pearl. Queen Caterina.

Rose Unique. Early pink. Rhine Nix. White and blue. San Souci. Golden yellow.

San Souci. Golden yellow.
Seminole. Violet rose and crimson.
Sea Gull. Blue and white. Sherikinah. Pale yellow.

Sherwin Wright. Golden yellow.

Troost. Best of the pinks.

White Queen. Purest of all white iris.

IRIS KAEMPFERI

JAPANESE IRIS

All the colors of the rainbow seem to have been gathered together in them in the most fascinating combinations.

All varieties double, except as noted

Dark violet. Astarte.

Gold Bound. Pure white; yellow markings.

Hercule. Clear lilac blue.

Helen-Van-Seibolt. Reddish, veined white.

Iphigenie. Coloring deep Chinese lilac. Mahogany. Large, mahogany red, late. Neptune. Single, mahogany red.

Neptune. Single, manogany red, nate.
Norma. Deep purple.
Orion. Soft lilac; blotched white.
Oniga-Shima. Violet-purple; golden center.
Purple and Gold. Violet purple.
Uchiu. Blue with golden center, and white.
Vase-Banri. White, veined blue.
Yedo-Jaman. Royal blue.
\$0.35 each \$3.50 dozen

\$0.35 each, \$3.50 dozen



Japan Iris

LAVANDULA

LAVENDER

Vera

This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August.

LIATRIS

BLAZING STAR, or GAY FEATHER

Pycnostachya

Showy and attractive native plants succeeding anywhere, producing large spikes of light, rosy-purple flowers. August to October. 5 feet.

LILIES

LILIUM

Lily-of-the-Valley

Clumps.....\$0.50 each; \$5.00 doz.

Auratum

Gold banded......\$0.40 each; \$4.00 doz.

Candidum (Madonna Lily)

A most beautiful and well-known fragrant lily. Clear white. \$0.30 each; \$3.00 doz.

Lancifolium Rubrum

White, shaded with rose and spotted with red.

\$0.40 each; \$4.00 doz.

Lancifolium Album

Same as above in form; white flowers. \$0.40 each; \$4.00 doz.

Regale

One of the most beautiful garden lilies. The large trumpet-shaped, delicately scented flowers, which are produced freely, are ivory white, shaded pink, tinged with canary-yellow at the base of the petals.....\$0.40 each; \$4.50 doz.

Tigrinum Splendens

Bright orange-scarlet, with dark spots. \$0.20 each; \$2.00 doz.

LOBELIA

CARDINAL FLOWER

Cardinalis

Long, dense spikes of handsome rich cardinal-red flowers.

LUPINUS

LUPINE

Polyphyllus (Lupine)

Deep blue pea-shaped flowers on long spikes. June to September. 2 to 3 feet.

Polyphyllus Albus

Pure white.

LYCHNIS

CAMPION

Chalcedonica (Maltese Cross)

Brilliant scarlet flowers in close heads. June to September.

Viscaria Splendens fl. pl.

Bright rose; double flowers in spikes.

MAZUS Rugosus

A low border plant with attractive blue flowers somewhat like the annual lobelia.

MONARDA

BEEBALM

Showy plants growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage, and producing their bright flowers during July and August.

Brilliant crimson-scarlet.

MYOSOTIS

FORGET-ME-NOT

Palustris Semperflorens

A variety that is hardly ever out of flower; useful in a shady spot in the border.

PAPAVIA

POPPIES

Orientale

The common variety of Oriental Poppy. The flowers are a bright scarlet with a black blotch at the base of each petal, and when in bloom in the spring they make a very brilliant display.

A beautiful species and among the most desirable of our herbaceous plants.

PENTSTEMON

BEARD TONGUE

Barbatus Torreyii. Scarlet.

Digitalis. Purple white.

Pubescens. Bright rosy-purple. $1\frac{1}{2}$ feet.

PÆONIA

PEONIES

\$0.50 each, Strong roots containing three or more eyes. \$5.00 doz., except as noted

Alba Superba. Creamy white.

Boule de Neige Milk white. Charlemagne. Lilac white, blush center.

Duchess de Nemours. Sulphus white.

Marie

Rose-type, lilac white fading to milk white, golden yellow stamens, short narrow petals around the collar, fragrant, free bloomer, very late.

PÆONIA—continued

Baroness Schroeder
Flesh color, changing quickly to white; creamy center. \$1.00
Delachii. Dazzling red, full double\$1.00
Edulis Superba. Mauve pink; large (early) \$0.75
Felix Crousse. Brilliant red with flame center\$1.00
Festive Maxima. Pure, waxy white with occasional
flecks of crimson on the central petals\$0.75
Grandiflora Rosea. Rosy pink.
La Tulipe. Large lilac white, outer petals striped crimson \$1.00
Mons. Jules Elie. Medium pink.
Officinalis Rubra. Dark red; fragrant. Very early\$1.00
Purpurea. Brilliant dark purple.

PHLOX PANICULATA

Phlox are among the very showiest and most valuable of all hardy plants, and, by growing a complete collection, they can be had in bloom from early June until late fall. 2 to 3 feet.

Alpha. Brilliant rosy pink, long trusses.

Annie Cook. Flesh pink. B. Comte. French purple.

Bright red. Beacon. Devaricata. Blue phlox.

Elizabeth Campbell. Large spikes of bright salmon changing to pink in center.

Enchantress. Salmon pink. Much better than E. Campbell.

Europe. White; decided crimson eye.

Frau Anton Buchner. Largest pure white.

Jeanne d'Arc. Pure white; late. Lord Raleigh. Purple, white markings.

Soft lavender, profuse bloomer. White with pale pink center. Early. Beautiful clear white. Maid Marian. Miss Lingard.

Miss Lingard. Mrs. Jenkins. Mrs. Scholton. Salmon-scarlet.

Pantheon. Brilliant rose, very effective.
R. P. Struthers. Bright, pinkish salmon, crimson eye.
Rheinlander. Beautiful salmon-pink.
Rijnstroom. Color of Paul Neyron rose; very large.

Sir Edwin Landseer. Flowers bright crimson.

Beautiful clear pink. Special French.

Thor. Deep salmon-pink.

Wanadis. White with lilac stripes. Very distinct purple eye. Somewhat resembles Phlox Divaricata Canadensis.
W. C. Egan. Delicate lilac with reddish eye.

PHLOX SUBULATA MOSS, or MOUNTAIN PINK

An early spring-flowering type, with pretty moss-like evergreen foliage, which, during the flowering season, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground.

Alba. Pure white.

Atropurpurea. Purplish-rose. Vivid. Bright rosy red.

PHYSOSTEGIA

FALSE DRAGON-HEAD

One of the most beautiful of our mid-summer flowering perennials, forming dense bushes 3 to 5 feet high, bearing spikes of delicate tubular-shaped flowers.

Virginiana. Bright but soft pink.
Virginiana Alba. Pure white; very fine.
PINKS, Hardy Garden (See Dianthus)

PLATYCODON

BALLOON FLOWER, or JAPANESE BELL-FLOWER Grandiflorum. Deep blue cupped star-shaped flowers. **Grandiflorum Album.** A white-flowered form of the above.

PRIMULA

Veris (Invincible Giant). Yellow. June and July. 18 inches. Japonica (Japanese Primrose). White, lilac, bright rose, deep pink. June and July. 18 to 24 inches.

PYRETHRUM ROSEUM

PAINTED LADY

Red, pink, lavender, yellow. June. 3 to 4 feet. Hybridum.

Uliginosum (Giant Daisy)

Grows 3 to 4 feet high and is covered with large white daisylike flowers, 3 inches in diameter, from July to September.

RUDBECKIA

CONEFLOWER

Golden Glow

Grows six feet high, producing masses of large, double, golden-yellow flowers.

Purpurea

Giant purple coneflower. Peculiar reddish purple flowers, with a very large brown cone-shaped center. July to October.

SALVIA

MEADOW SAGE

Azurea

A Rocky Mountain species. Grows 3 to 4 feet high, producing, during August and September, pretty sky-blue flowers in the greatest profusion.

Dwarf blue flowers in June. Pratensis.

SAPONARIA

SOAP WORT

Ocymoides Splendens

A very useful plant for the rockery or the border, producing from May to August masses of attractive small bright rose flowers; 8 inches.

SCABIOSA

BLUE BONNET

Caucasica

A soft and charming shade of lavender. June to September. Columbaria

A new hardy variety from South Africa, producing freely, flowers measuring 2 to $2\frac{1}{2}$ inches across, of a beautiful delicate mauve and soft pink; a fine border plant; $1\frac{1}{2}$ to 2 feet.

SEDUM

STONECROP

Sieboldi

Tidy individual plants with broad grey leaves and showy pink flowers during August and September. Height, 6 inches.

Spectabile

Rose. Late summer and fall.

Spectabile "Brilliant"

A rich colored form of the preceding, being a bright amaranth-red.

ROCK SEDUM

The creeping forms are ideal for massing as a ground-cover in dry, exposed locations where other plants will not thrive, or for rock planting, while the Spectabile are effective in the open border or as a bedding subject.

(Gold Moss)

Low, spready ground-cover completely obscured by a mass of golden yellow flowers during late May and June.

Album. A dwarf, spreading plant with thick, waxy foliage. Pure white flowers in July.

Hispanicum. A neat and pretty little species. Tiny growths

with pink flowers.

Kamtschaticum. (Orange Stonecrop) Succulent, bright green foliage. Golden yellow clusters of flowers during July and August. Height, 6 to 9 inches.

Murale. A pretty and graceful dwarf species. Neat white flowers, pink center. Dark foliage.

More rapid-grow-

flowers, pink center. Dark ronage.

Sarmentosum. (Stringy Stonecrop) More rapid-growing than S. acre, bright yellow flowers. June, July.

(Hexagon Stonecrop) Very much like S. acre but with brown foliage. Vivid yellow flowers. Prices for Rock Sedum \$0.15 each,

\$1.50 per doz.

SEMPERVIVUM

HOUSELEEK

Interesting plants forming rosettes of succulent leaves.

Alberti. Bright red flowers of medium size. Height, 8 inches. Arachnoideum. (Spider Houseleek) Rosettes cobwebbed. Flowers pale purple.

Globiferum. (Globe Houseleek) Pale yellow flowers.

Very neat-growing habit. Height, 6 to 9 inches.

All Sempervivums, \$0.15 each, \$1.50 per doz.

SHASTA DAISIES

Chrysanthemum Maximum

Large snowy-white flowers, in bloom continuously throughout the entire summer and fall.

SIDALCEA

PRAIRIE MALLOW

Erect growing branching plants 2 to 3 feet high, producing during June and July pretty, mallow-like flowers, about an inch in diameter.

Bright rose color. Rose Queen.

PIREA	ASTILBE
Betsy Cuperius	
Tall white flowers with pink center	.\$0.50 each
Brunhilde	
Clear lilac flowers	.\$0.50 each
Ceres	
Spikes of a rosy lilac color	.\$0.50 each
Freule Van Den Bosch	
Compact flower spikes of a dark pink color	.\$0.50 each
Grandis Rosea Maxima	
Creamy white with pink centers. 6 feet	.\$0.50 each
Marguerite Van Rechteren	
Bright red, tinged with dark lilac	.\$0.50 each
Meta Immink	
A delightful pink color	.\$0.50 each
Prof. V. D. Wielen	
White flowers in profusion	.\$0.50 each
Salland	

Stems of a fine red color, growing over 6 feet high. A very decorative novelty. Award of merit R. H.S. of Holland. \$0.75 each

SPIREA—continued

Vesta

Tall, lilac-rose spikes.....\$0.50 each

Filipendula

Numerous corymbs of white flowers on stems 15 inches high, during June and July, and pretty fern-like foliage.

SWEET WILLIAM

Assorted

Crimson, scarlet, white, pink, etc. June.

STOKESIA CYANEA

CORNFLOWER ASTER

Cærulea

Beautiful light blue.

Alba

White-flowered form of above. 1 foot to 18 inches.

THYMUS lanuginosus

serpyllum serpyllum album

serpyllum coccineum Plants are covered with crimson flowers.

TRITOMA

RED-HOT POKER

WOOLLY THYME CREEPING THYME WHITE MT. THYME

Pfitzeriana

Orange-scarlet. August to October. 3 feet.

TROLLIUS

GLOBE FLOWER

\$0.40 each, \$4.00 dozen

Europæus

Large, bright yellow, globular flowers.

VALERIANA

SPURRED FLOWER

Officinalis (Hardy Garden Heliotrope)

Produces showy heads of rose tinted white flowers during June and July, with strong heliotrope odor.

VIOLAS

TUFTED PANSIES

They flower continuously for nearly eight months in the year.

Blue Perfection. Deep purplish blue.
Lutea Splendens. Rich golden yellow.
Odorata, Rosina. A most delightfully fragrant single variety with deep rose-pink flowers. Floriferous and hardy.

Papilio. Violet, with dark eye.

White Perfection. A fine white.

Jersey Gem. 8 inches. An improved variety with showy violet-blue flowers which are produced more freely and over a longer season than most kinds.

VERONICA

SPEEDWELL

filiformis

Is an evergreen flowering ground-cover. It makes rich, fluffy masses of light-green foliage; small, rounded leaves; small, starry, white-and-china-blue flowers. \$0.40 each; \$4.50 doz.

Longifolia subsessilis

A pretty species with blue flowers produced on spikes 1 to $1\frac{1}{2}$ feet long, continuing in bloom the entire summer.

Pectinata (Rose Flowering)

Makes a gray, woolly mat, an inch high. The foliage is a light gray.

Spicata

Fine border plant, about 18 inches high, producing spikes of bright blue flowers in summer.



PERENNIALS FOR ROCK GARDENS

Achillea, Perry's White Ajuga reptans Alyssum saxatile Aquilegia chrysantha Arabis alpina Arenaria caespitosa Armeria maritima Armeria alba Aubretia delatoides Campanula carpatica Campanula rotundifolia Cerastium tomentosum Dianthus delatoides Dianthus plumarius Dicentra eximia Geum, Mrs. Bradshaw Gypsophila repens Heuchera sanquinea Iberis gibraltarica Iberis sempervivum Linium perene Lychnis viscaria splendens Mazus rugosus

Myosotis palustris semperflorens Papaver, Iceland Penstemon pubescens Phlox divaricata Phlox subulata Polyanthus, yellow Potentilla nepalensis Primula japonica Primula veris Saponaria ocymoides Scabiosa japonica Sedum acre Sedum album Sedum idyium Sedum sexangulare Sedum stolonifera Statice lactifolia Thymus Veronica filiformsis Veronica pectinata Veronica pectinata rosea Viola, Jersey Gem

EVERGREEN SHRUBS for the ROCK GARDEN

COTONEASTER (Rock Spray) DAPHNE cneorum

ANDROMEDA floribunda EUONYMUS radicans kewensis PACHISTIMA canby PACHYSANDRA terminalis VINCA minor

EVERGREEN TREES for ROCK GARDENS

JUNIPER, Chinensis Procumbens JUNIPER, Hibernica JUNIPER, Stricta JUNIPER, Tamariscifolia PICEA, Excelsa Pygmea PICEA, Glauca Conica

TAXUS, Canadensis Stricta TAXUS, Columnaris TAXUS, Cuspidata Nana TAXUS, Media Hicksii THUYA, Little Gem THUYA, Umbraculifera

FRUIT TREES

APPLES Standard

ELS Sta		Each	10
3 yr., 7 to 4 yr., 8 to	7 feet	. 1.00 . 1.50	$8.00 \\ 12.00$

SUMMER VARIETIES

Early Harvest. Yellow, medium size. August. Red Astrachan. Red, large. August.
Sweet Bough. Pale yellow, large. August.
Yellow Transparent. Pale yellow, good. August.

AUTUMN VARIETIES

Duchess. Yellow, streaked red. Fall Pippin. Greenish yellow, large. November. Fameuse or Snow. Crimson. November to January. Gravenstein. Red-striped, large. October. Porter. Yellow. Wealthy. Deep red, white flesh.

WINTER VARIETIES

Baldwin. Red, large.

Bellflower. Yellow. Cortland. A beautiful red; larger than McIntosh and ripening a month later.

Delicious. Large, red.

Hubbardston Nonsuch. Yellow and red, large. King of Tompkins County. Crimson, large.

McIntosh Red. One of the best, red; November, February. Northern Spy. Yellow and red; large.

Rhode Island Greening. Greenish yellow; large.

Roxbury Russet. Medium to large. December to June. Spitzenburg. Red, medium, excellent. December to April. Talman Sweet. Yellow, medium size. November to April.

DWARF APPLES

Dwarf apple trees have the advantage of growing low, fruiting early, may be planted as close as 8 feet apart each way.

4 to 5 feet......\$0.75 \$ 7.00

Baldwin, Delicious, Gravenstein, McIntosh Red, Northern Spy, Red Astrachan, R. I. Greening, Wealthy.

CRAB APPLES

6 to	7 feet.				. \$0.75
5 to	6 feet.		• • • • •		50
		crimson;			
Transce	ndent.	Yellow	and	red-strip	ed: large.

CHERRIES

Each 10\$0.75 \$ 7.00 6 to 7 feet..........

SWEET

Bigarreau. Black.

Black Tartarian. Black. Gov. Wood. Red on white.

Windsor. Dark.

Yellow Spanish. White.

SOUR

Early Richmond. Red.

May Duke. Red.

Montmorency. Red.

Morello. Red.

PEACHES

...\$0.50 \$ 4.50 5 to 6 feet... Varieties: In the order of their ripening.

Greensboro. White with red cheek.

Carman. White with red cheek.

Mountain Rose. White and red.

Champion. White and red.

Crawford Early. Yellow.

Belle of Georgia. White with red cheek.

Old Mixon. White with red cheek.

Early Elberta. Yellow.

Elberta. Yellow.

J. H. Hale. Yellow. Crawford Late. Yellow.

PLUMS

No. 1 Grade.....\$0.75 \$ 7.00

JAPANESE PLUMS

Abundance

One of the best Japanese plums. Medium size, rich, bright cherry red with distinct bloom and highly perfumed. Flesh yellow, juicy, tender and excellent quality.

Burbank

Large, nearly globular; clear cherry-red with a thin lilac bloom; flesh deep yellow, sweet, meaty, and quite firm; tree vigorous.

Red June

Fair size and quality. Vermilion tinted. Productive. Ripens before Abundance.

EUROPEAN PLUMS

Bradshaw

Very large, dark violet-red. Flesh yellowish-green, juicy and pleasant.

Damson

Medium size; blue; flesh juicy, tender, sweet; reliabel grower. Fine for preserving.

German Prune

Medium, oval, purplish-blue. Flesh rich, juicy and of high flavor.

Lombard

Violet-red. Fruit juicy and Medium, roundish-oval. pleasant, adhering to the stone.

PEARS

PEAR TREES Standard

Each 10

No. 1 Grade.....\$0.75 \$ 7.00

Anjou. Winter. Bartlett. Summer.

Clapp's Favorite. Summer.

Seckel. Fall.

Fall. Sheldon.

Beurre Bosc

5 to 6 feet.....\$1.50

PEARS Dwarf

4 to 5 feet.....\$1.00 \$ 9.00 7.00

Anjou, Bartlett, Clapp's Favorite, Seckel.

QUINCES

3 to 4 feet.....\$0.75 \$ 7.00

Orange

Large, roundish, with small neck; bright golden yellow. Very productive. October.

Borgeat

Large, round, smooth and handsome, very tender when cooked, bears very young.

Champion

Large to very large, oval; bright yellow; flesh tender, fine quality; long keeper. Bears very young. October.

Rea's Mammoth

An unusually large and fine variety. Very thrifty grower and abundant bearer. By many considered the best Quince of all.

GRAPES (OR GRAPE VINES)

2 year\$0.35	\$3.00
3 year	4.00

Red. Agawam.

Brighton. Red.

Caco. Red.

Concord. Black.

Delaware. Red. **Diamond.** White.

Moore's Early. Black.

Niagara. White. **Worden.** Black.

Campbell's Early. Black.

Eaton. Black.

Green Mountain. White.

BLACKBERRIES

12 100 \$1.00 \$6.00

Eldorado. Extra fine and very hardy, large, sweet berry.

Rathbun. Very large, sweet and delicious.

Mersereau.

Extra large; brilliant black, retaining that color, sweet, rich and melting, without core; remarkably strong grower; producing stout, stocky canes.

Snyder.

Medium size; sweet and melting, with no hard, sour core.

RASPBERRIES

A commercial Raspberry. Large, oblong; bright red and handsome; very sweet and juicy.

Latham.

This variety is a strong grower, hardy and very productive. Fruit is of large size, deep red in color and of delicious flavor.

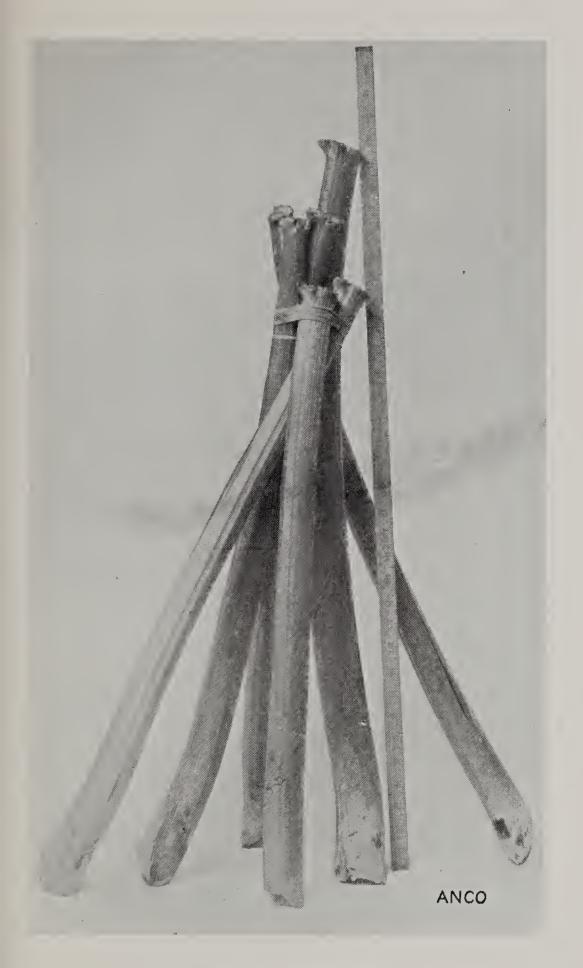
St. Regis Everbearing.

Producing abundantly throughout the summer; large, bright crimson berries.

ASPARAGUS

WASHINGTON

2 year (\$10.00 per 1000)............\$0.25 \$1.50
About 150 plants make a good bed for the average family.
Plant 1 foot apart, in rows 3 feet apart. Dig trenches 15 inches apart, putting manure in bottom. Plant 8 inches below the surface and cover 3 inches deep. Hill up next year.



BIG BOY RHUBARB

This new rhubarb will be offered to the public this spring for the first time.

It is very tender and does not require as much sweetening.

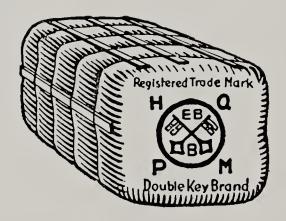
The stalks frequently weigh $1\frac{1}{2}$ to 2 lbs. each, or enough for a large pie.

\$0.50 each, \$5.00 doz., \$36.00 per 100.

ANCO BRAND LAWN GRASS SEED

Past experience with this grass seed has demonstrated that there is no better lawn grass sold. Clean seed means a clean lawn. A good lawn is a pride to any home owner.

A good lawn is	a pride to any hor	ne owner.	
1 lb. package,	\$0.40	10 lb. bag,	\$ 3.00
3 lb. package,	1.00	20 lb. bag,	5.75
5 lb. package,	1.60		13.50
	100 lb. bag,	\$26.00	
٩	FANCY WHI	TE CLOVER	
1 lb. package,	\$0.60	5 lb. package,	\$2.50
	KENTUCKY I	BLUE GRASS	
1 lb.,	\$0.35	20 lbs.,	\$ 5.50
5 lbs.,	1.50	100 lbs.,	30.00
0 100.,	1.00	100 100.,	00.00
	RED TOP	FANCY	
3 lbs.,	\$0.60	20 lbs.,	\$ 4.00
5 lbs.,	1.10	100 lbs.,	15.00
0 100.,	1.10	100 100.,	10.00
	SHADY LAWN	MIXTURE	
1 lb.,	\$0.40	5 lbs.,	\$ 1.75
3 lbs,	1.10	20 lbs.,	6.50
3 188 ,	100 lbs.,	\$30.00	0.00
	100 108.,	φου.υυ	
TIMOTHY			
5 lbs.,	\$0.65	50 lbs.,	\$ 5.50
20 lbs.,	2.00	100 lbs.,	10.00
		200 100,	10:00



Imported Granulated German PEAT MOSS

For Garden, Home, Nursery and

Greenhouse

$\frac{1}{4}$ bale,	\$1.25	1 bale,	\$ 3.00
$\frac{1}{2}$ bale,	1.75	10 bales,	27.50
Approximate	Areas Covered	by Ground	Peat Moss
	1 inch deep	2 inch deep	3 inch deep
1 bale covers	250 sq. ft.	125 sq. ft.	80 sq. ft.

WIZARD BRAND COW MANURE



Cannot be excelled for mulching and top dressing lawns, perennial beds and shrubbery on sandy soil. Safe and effective wherever plant food and humus are needed.

\$ 1.00
1.75
3.00
14.00
25.00
48.00



We recommend this well-known brand of genuine Sheep Manure. Highly concentrated, sterilized, with all weed seeds killed in the drying process.

5 lb. carton,	\$0.35	100 lb. bag,	\$ 2.50
10 lb. carton,	.60	$\frac{1}{4}$ ton,	12.00
25 lb. bag,	1.00	$\frac{1}{2}$ ton,	23.00
50 lb. bag,	1.50	1 ton,	45.00

PREMIER POULTRY MANURE



A very valuable natural manure, easy to handle, put up in bags in dry pulverized form ready for lawn and garden work. Free from weed seeds.

25 lb. Bags,	\$1.00	500 lbs.,	\$14.00
50 lb. Bags,	1.75	1000 lbs.,	27.00
100 lb. Bags,	3.00	2000 lbs.,	50.00

VIGORO Complete plant food

VIGORO is a scientifically formulated plant food. It gives your grass, flowers, shrubbery, trees and garden plants the necessary nourishments in just the right proportion to produce the maximum growth and beauty.

100 lb. bags,	\$5.00
500 lbs. or more, per 100 lbs.,	4.00
50 lb. bag,	3.00
25 lb. bag,	1.75
10 lb. carton,	.85
5 lb. carton,	.50
12 oz. carton,	.10

BONE MEAL

10 lbs., 25 lbs., \$0.50 1.00

50 lbs., 100 lbs., $$1.75 \\ 3.00$

INSECTICIDES AND **FUNGICIDES**

Those insecticides marked * can be shipped parcel post. All others must be sent express or freight collect, unless within our truck delivery limits.

BLACK LEAF 40 (Sulphate of Nicotine)

Destroys aphis, thrips, etc., without injury to foliage. Dilute 1 oz. in 6 gals. or ½ lb. in 50 gals. of water. Paint roosts in hen houses to destroy the deadly lice.

\$ 2.25 \$0.35 1 lb., 10.75 5 ozs., 1.00 10 lbs.,

BOWKER'S ARSENATE OF LEAD (Paste)

For killing all external-chewing insects. Use two to four pounds of the paste to fifty gallons of water.

1 lb., \$0.30 2

25 lbs., \$4.00 5 lbs., 1.2550 lbs., 6.50100 lbs., \$10.00

BOWKER'S POWDERED BORDEAUX MIXTURE

A powerful fungicide for control of blights, rusts and rots on vegetable crops. Fine, light and fluffy, Bowker's Bordeaux mixes easily and completely. Covers evenly and sticks well to foliage. 8 level teaspoons to the quart, or 8 lbs. to 50 gals. of water gives a standard 4-4-50 mixture.

1 lb., \$0.254 lbs., \$0.80 24 lbs., \$4.32

*CUTWORM KILLER

A sweetened, cereal base material which, spread on the ground near the young plants, is attractive but sure death to the cutworms.

\$0.25 $2\frac{1}{2}$ lbs., 1 lb., \$0.60 5 lbs.,

POMO GREEN WITH NICOTINE
A prepared "Massey Dust" of a leaf green color with nicotine to control the prevalent aphis, black spot and mildew on Roses, and rust on Carnations and Snapdragons.

1 lb., \$0.75 5 lbs., \$3.00

Effective against Aphids, Leaf Hoppers, Cucumber Beetles, Cabbage Worms, Thrips, Cut Worms, Caterpillars, Mexican Bean Beetles — in fact, most chewing or sucking plant insects.

Economical — The most highly concentrated Pyrethrum Soap Spray on the market. Assuring low cost per spray gallon.

Non-poisonous — Harmless to man, pets, livestock and birds. Non-toxic to soil — may be used freely on tender foliage no unpleasant odors or dangerous fumes — will not clog nozzles.

VOLCK

Insects and diseases that have been successfully controlled with VOLCK are Red Spider, Cyclamen Mite, White Fly, Aphis (Green Fly), Thrips, Mealy Bugs, Scales, Chrysanthemum Midge, Mildews and Rusts.

VOLCK is packed in convenient sizes:

 $\frac{1}{2}$ pt. cans, \$0.35 1 qt. cans, \$1.00 1.00 1 gal. cans, 3.00 1 pt. cans,

*RED ARROW

Being non-poisonous, when used on fruits and vegetables eliminates the expensive washing process.

Ounce,

\$0.35

3½ ozs.,

\$1.00

Dilution 1-200: For Harlequin Cabbage Bugs, Japanese Beetle, Mealy Bugs, Red Spider.

Dilution 1-400: For Asparagus Beetle, Aster Beetle, Cucumber Beetle, Mexican Bean Beetle, Rose Chafer, Squash Bug.

Dilution 1-600: For Leaf Hoppers, Thrips, Flies;

Dilution 1-800: For Plant Lice.

To Kill Fleas on Cats and Dogs. Add 1½ teaspoonfuls of Red Arrow per gallon of warm water and wash thoroughly with any good toilet soap. Rinse with clean water. Red Arrow is perfectly harmless and is actually soothing to the skin.

GARDEN GLOVES



"Just the Garden Glove I've been Looking for!"

That's what you'll say, too, when you put on this new and different glove which has been specially designed for garden wear. Its unique qualities have made it nationally popular with both men and women.

All-Leather SOFT AS KID

DIRT-PROOF Extra Pliable

Made from select imported leather processed to render it extra **soft** and **pliable** as well as durable. Gives complete protection from dirt, bruises, scratches and stains—yet allows almost barehand freedom with maximum comfort.

Economical, too, for they will outwear six pairs of ordinary fabric gloves and are useful the year round for Garden, Housework, Painting, Yard, Furnace, Garage, etc. Keep the hands in "party" condition.



EEZY WEAR Garden Gloves

WASHABLE!

Sizes for women: "Small,"
"Medium," "Large"—for
men: "Medium" and
"Large." Price, 75 cents a
pair (2 pairs, \$1.40),
postpaid.



When ye hae neathing else tae dae, aye, be sticking in a tree; it will be growing when ye're sleeping.



